

Logon

\*\*\* It is now 12/5/07 5:46:10 PM \*\*\*

NPL s' Author Search  
Update and  
Assignee Search

## Welcome to DialogLink - Version 5 Revolutionize the Way You Work!

### New on Dialog

#### New Chinese Patent Data in Derwent World Patents Index

Effective November 1, 2007, English-language translations for Chinese Utility Model registrations are now available in *Derwent World Patents Index First View* on Dialog (File 331) and *Derwent World Patents Index (DWPI)* (File 350, 351, 352), beginning with records published on October 3, 2007.

All Chinese Utility Model registration records in *Derwent World Patents Index First View*<sup>SM</sup> feature:

- Bibliographic fields including patent number, filing date, IPCs, inventor and assignee names
- Patentee code
- English translation of the author's title, abstract and first claim (all records are human translated)

The Utility numbers will be formatted as follows:

CN20NNNNNNNY

20 = IP right (indicating a utility model) followed by 7-digit serial no. Utility Models have the status Y

#### DialogLink 5 Release Notes

New features available in the latest release of DialogLink 5 (August 2006)

- Ability to resize images for easier incorporation into DialogLink Reports
- New settings allow users to be prompted to save Dialog search sessions in the format of their choice (Microsoft Word, RTF, PDF, HTML, or TEXT)
- Ability to set up Dialog Alerts by Chemical Structures and the addition of Index Chemicus as a structure searchable database
- Support for connections to STN Germany and STN Japan services

Show Preferences for details

? Help Log On Msg

\*\*\* ANNOUNCEMENTS \*\*\*

\*\*\*

#### NEW FILES RELEASED

\*\*\*BIOSIS Previews Archive (File 552)

\*\*\*BIOSIS Previews 1969-2007 (File 525)

\*\*\*Trademarkscan - South Korea (File 655)

#### RESUMED UPDATING

\*\*\*File 141, Reader's Guide Abstracts

\*\*\*

#### RELOADS COMPLETED

\*\*\*Files 72 & 73, EMBASE

\*\*\*Files 340, 341 & 942, CLAIMS/U.S. Patents - 2006 reload now online

\*\*\*

#### NEWS

Chemical Structure Searching now available in Prous Science Drug Data Report (F452), Prous Science Drugs of the Future (F453), IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

\*\*\*

>>>For the latest news about Dialog products, services, content<<<

>>>and events, please visit What's New from Dialog at <<<

>>><http://www.dialog.com/whatsnew/>. You can find news about<<<

>>>a specific database by entering HELP NEWS <file number>.<<<

? Help Off Line

\* \* \*

Connecting to Rob Pond - Dialog - 264751

Connected to Dialog via SMS003152482

? B 15, 9, 610, 810, 275, 476, 624, 621, 636, 613, 813, 16, 160, 634, 148, 20, 35, 583, 65, 2, 474, 475, 99, 256, 348, 349, 347, 635, 570, PAPERSMJ, PAPERSEU, 47

[File 15] **ABI/Inform(R)** 1971-2007/Dec 05

(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 9] **Business & Industry(R)** Jul/1994-2007/Nov 27

(c) 2007 The Gale Group. All rights reserved.

[File 610] **Business Wire** 1999-2007/Dec 05

(c) 2007 Business Wire. All rights reserved.

*\*File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 810] **Business Wire** 1986-1999/Feb 28

(c) 1999 Business Wire . All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Dec 03

(c) 2007 The Gale Group. All rights reserved.

[File 476] **Financial Times Fulltext** 1982-2007/Dec 05

(c) 2007 Financial Times Ltd. All rights reserved.

[File 624] **McGraw-Hill Publications** 1985-2007/Dec 05

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

*\*File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Nov 26

(c) 2007 The Gale Group. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Nov 30

(c) 2007 The Gale Group. All rights reserved.

[File 613] **PR Newswire** 1999-2007/Dec 04

(c) 2007 PR Newswire Association Inc. All rights reserved.

*\*File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 813] **PR Newswire** 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2007/Nov 30

(c) 2007 The Gale Group. All rights reserved.

*\*File 16: Because of updating irregularities, the banner and the update (UD=) may vary.*

[File 160] **Gale Group PROMT(R)** 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 634] **San Jose Mercury** Jun 1985-2007/Dec 02

(c) 2007 San Jose Mercury News. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Nov 27

(c)2007 The Gale Group. All rights reserved.

*\*File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 20] **Dialog Global Reporter** 1997-2007/Dec 05

(c) 2007 Dialog. All rights reserved.

[File 35] **Dissertation Abs Online** 1861-2007/Aug  
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13  
(c) 2002 The Gale Group. All rights reserved.  
*\*File 583: This file is no longer updating as of 12-13-2002.*

[File 65] **Inside Conferences** 1993-2007/Dec 05  
(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 2] **INSPEC** 1898-2007/Nov W3  
(c) 2007 Institution of Electrical Engineers. All rights reserved.

[File 474] **New York Times Abs** 1969-2007/Dec 05  
(c) 2007 The New York Times. All rights reserved.

[File 475] **Wall Street Journal Abs** 1973-2007/Dec 04  
(c) 2007 The New York Times. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Sep  
(c) 2007 The HW Wilson Co. All rights reserved.

[File 256] **TecInfoSource** 82-2007/Mar  
(c) 2007 Info.Sources Inc. All rights reserved.

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200748  
(c) 2007 European Patent Office. All rights reserved.

*\*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20071122UT=20071115  
(c) 2007 WIPO/Thomson. All rights reserved.

*\*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 347] **JAPIO** Dec 1976-2007/Jun(Updated 070926)  
(c) 2007 JPO & JAPIO. All rights reserved.

[File 635] **Business Dateline(R)** 1985-2007/Dec 04  
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 570] **Gale Group MARS(R)** 1984-2007/Nov 28  
(c) 2007 The Gale Group. All rights reserved.

[File 387] **The Denver Post** 1994-2007/Dec 03  
(c) 2007 Denver Post. All rights reserved.

[File 471] **New York Times Fulltext** 1980-2007/Dec 06  
(c) 2007 The New York Times. All rights reserved.

[File 492] **Arizona Repub/Phoenix Gaz** 19862002/Jan 06  
(c) 2002 Phoenix Newspapers. All rights reserved.

*\*File 492: File 492 is closed (no longer updating). Use Newsroom, Files 989 and 990, for current records.*

[File 494] **St LouisPost-Dispatch** 1988-2007/Dec 05  
(c) 2007 St Louis Post-Dispatch. All rights reserved.

[File 631] **Boston Globe** 1980-2007/Dec 05

(c) 2007 Boston Globe. All rights reserved.

[File 633] **Phil.Inquirer** 1983-2007/Dec 04

(c) 2007 Philadelphia Newspapers Inc. All rights reserved.

[File 638] **Newsday/New York Newsday** 1987-2007/Dec 04

(c) 2007 Newsday Inc. All rights reserved.

[File 640] **San Francisco Chronicle** 1988-2007/Dec 02

(c) 2007 Chronicle Publ. Co. All rights reserved.

[File 641] **Rocky Mountain News** Jun 1989-2007/Dec 05

(c) 2007 Scripps Howard News. All rights reserved.

[File 702] **Miami Herald** 1983-2007/Dec 04

(c) 2007 The Miami Herald Publishing Co. All rights reserved.

[File 703] **USA Today** 1989-2007/Dec 04

(c) 2007 USA Today. All rights reserved.

[File 704] **(Portland)The Oregonian** 1989-2007/Dec 01

(c) 2007 The Oregonian. All rights reserved.

[File 713] **Atlanta J/Const.** 1989-2007/Dec 02

(c) 2007 Atlanta Newspapers. All rights reserved.

[File 714] **(Baltimore) The Sun** 1990-2007/Dec 05

(c) 2007 Baltimore Sun. All rights reserved.

[File 715] **Christian Sci.Mon.** 1989-2007/Dec 04

(c) 2007 Christian Science Monitor. All rights reserved.

[File 725] **(Cleveland)Plain Dealer** Aug 1991-2007/Dec 04

(c) 2007 The Plain Dealer. All rights reserved.

[File 735] **St. Petersburg Times** 1989- 2007/Oct 21

(c) 2007 St. Petersburg Times. All rights reserved.

[File 477] **Irish Times** 1999-2007/Dec 05

(c) 2007 Irish Times. All rights reserved.

[File 710] **Times/Sun.Times(London)** Jun 1988-2007/Dec 04

(c) 2007 Times Newspapers. All rights reserved.

[File 711] **Independent(London)** Sep 1988-2006/Dec 12

(c) 2006 Newspaper Publ. PLC. All rights reserved.

*\*File 711: Use File 757 for full current day's news of the Independent, as as well as full coverage of many additional European news sources.*

[File 756] **Daily/Sunday Telegraph** 2000-2007/Dec 05

(c) 2007 Telegraph Group. All rights reserved.

[File 757] **Mirror Publications/Independent Newspapers** 2000-2007/Dec 05

(c) 2007. All rights reserved.

[File 47] Gale Group Magazine DB(TM) 1959-2007/Nov 16  
(c) 2007 The Gale group. All rights reserved.

? s voice(2w)commerce or voice(w)e-commerce

Processing

4412762 VOICE

5467794 COMMERCE

5013 VOICE(2W)COMMERCE

4412762 VOICE

89662 E-COMMERCE

0 VOICE(W)E-COMMERCE

S1 5013 S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE

? s tellme(w)networks

Processing

4060 TELLME

6322526 NETWORKS

S2 2375 S TELLME(W)NETWORKS

? s pd<19981217

Processing

Processing

Processing

Stop request submitted

>>>P: Processing stopped

? s pd<19991217

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

S3 70541797 S PD<19991217

? s s3 and s2

70541797 S3

2375 S2

S4 103 S S3 AND S2

? rd

>>>W: Duplicate detection is not supported for File 348.

Duplicate detection is not supported for File 349.

Duplicate detection is not supported for File 347.

Records from unsupported files will be retained in the RD set.

S5 61 RD (UNIQUE ITEMS)

? t s61/free/all

>>>E: Set 61 does not exist

? t s5/free/all

>>>W: "FREE" is not a valid format name in file(s): 347-349

5/8/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01984469 46453855

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Software**

**Word Count:** 6017 **Length:** 8 Pages

Nov/Dec 1999

**Descriptors:** Manypeople; Software industry; Computer science; Changes; Predictions; Personal profiles; Manycountries

**Classification Codes:** 9180 (CN=International); 9160 (CN=Biographical); 8302 (CN=Software and computer services)

**Print Media ID:** 23375

5/8/2 (Item 2 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01912631 05-63623

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**E or be eaten**

**Word Count:** 1223 **Length:** 2 Pages

Nov 8, 1999

**Geographic Names:** US

**Descriptors:** Electronic commerce; Strategic planning; Trends

**Classification Codes:** 5250 (CN=Telecommunications systems); 2310 (CN=Planning); 9190 (CN=United States)

5/8/3 (Item 3 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01878891 05-29883

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Money loves the Internet**

**Word Count:** 474 **Length:** 2 Pages

Aug 30, 1999

**Geographic Names:** US



**Descriptors:** Venture capital companies; High tech industries; Information technology; Technological planning  
**Classification Codes:** 9190 (CN=United States); 8130 (CN=Investment services); 5220 (CN=Data processing management); 2310 (CN=Planning)

5/8/4 (Item 1 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

02027160 Supplier Number: 25532385

**Tellme Attracts New Funding, Decides to Talk**

December 15, 1999

**Company Names:** BENCHMARK CAPITAL LLC; KLEINER PERKINS CAUFIELD & BYERS; TELLME NETWORKS INC

**Industry Names:** Software

**Product Names:** Investors NEC (679900); Prepackaged software (737200)

**Concept Terms:** All company; Financial data

**Geographic Names:** North America (NOAX); United States (USA)

5/8/5 (Item 2 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

02025398 Supplier Number: 25532276 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Tellme Networks Tells All...Almost**

December 15, 1999

**Word Count:** 431

**Company Names:** TELLME NETWORKS INC

**Industry Names:** Information industry; Online services; Publishing; Telecom services; Telecommunications

**Product Names:** Specialized telecommunications services (481397); On-line service providers (737500)

**Concept Terms:** All company; All market information; All product and service information; Corporate strategy; E-Commerce; Product development; Users

**Geographic Names:** North America (NOAX); United States (USA)

5/8/6 (Item 1 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00157291 19991215349B1063 (USE FORMAT 7 FOR FULLTEXT)

**Tellme CEO to Interview On RadioWallStreet Internet Broadcast**

Wednesday , December 15, 1999 07:35 EST

**Word Count:** 306

**Company Names:** yahoo; america online inc; LYCOS INC; CMG INFORMATION SERVICES INC

**Geographic Names:** USA; AMERICAS; NORTH AMERICA

**Product Names:** BROADCASTING; INTERNET; COMMUNICATIONS TECHNOLOGIES; MEDIA

INDUSTRIES; COMPUTERS

5/8/7 (Item 2 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00126109 19991025298B0218 (USE FORMAT 7 FOR FULLTEXT)

**CollegeHire.com Announces Relationship With Tellme Networks for Recruiting Services; Company's Recruiting Specialty Provides Attractive Reach and Results to Start-Ups**

Monday , October 25, 1999 09:16 EDT

**Word Count:** 599

5/8/8 (Item 1 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02359358 **Supplier Number:** 58294708 (Use Format 7 Or 9 For FULL TEXT )

**Tellme Networks Tells All...Almost.**

Dec 15 , 1999

**Word Count:** 467 **Line Count:** 00042

**Company Names:** Tellme Networks--Planning

**Geographic Codes/Names:** 1USA United States

**Event Codes/Names:** 220 Strategy & planning

**Product/Industry Names:** 4811520 (Online Services); 4800000 (Telecommunication Services)

**NAICS Codes:** 514191 On-Line Information Services; 513 Broadcasting and Telecommunications

**File Segment:** NW File 649

5/8/9 (Item 2 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02341371 **Supplier Number:** 56292354 (Use Format 7 Or 9 For FULL TEXT )

**Top Nokia Executive Joins Tellme Networks.(Joe Pitts III)(Company Operations)**

Oct 11 , 1999

**Word Count:** 581 **Line Count:** 00051

**Company Names:** Tellme Networks--Officials and employees

**Geographic Codes/Names:** 1USA United States

**Descriptors:** Company executive; Company personnel management

**Named Persons:** Pitts, Joe III--Selection, appointment, resignation, etc.

**Event Codes/Names:** 540 Executive changes & profiles;280 Personnel administration

**Product/Industry Names:** 3660000 (Communications Equipment (General))

**NAICS Codes:** 3342 Communications Equipment Manufacturing

**File Segment:** CD File 275

5/8/10 (Item 3 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02328022 **Supplier Number: 55675167**  
**Launching Barksdale, version 4.0.(People)(Who's News)**

Sept 7, 1999  
**Company Names:** Barksdale Group--Investments; Homegrocer.com--Management  
**Geographic Codes/Names:** 1USA United States  
**Descriptors:** Personality profile; Electronic commerce  
**Named Persons:** Barksdale, James L.--Innovations  
**Event Codes/Names:** 540 Executive changes & profiles  
**Product/Industry Names:** 4811520 (Online Services); 6726000 (Venture Capital Companies)  
**NAICS Codes:** 514191 On-Line Information Services; 52391 Miscellaneous Intermediation  
**File Segment:** NNI File 111

5/8/11 (Item 4 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02316290 **Supplier Number: 55273284**  
**Start-up.(Tellme Networks)(People)**

July 20, 1999

**Special Features:** illustration; Photograph  
**Company Names:** Tellme Networks--Officials and employees  
**Geographic Codes/Names:** 1USA United States  
**Descriptors:** Personality profile; Technology in education  
**Named Persons:** Davis, Angus--Conduct of life  
**Event Codes/Names:** 540 Executive changes & profiles  
**Product/Industry Names:** 7372000 (Computer Software)  
**NAICS Codes:** 51121 Software Publishers  
**File Segment:** CD File 275

5/8/12 (Item 5 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02314656 **Supplier Number: 55206094 (Use Format 7 Or 9 For FULL TEXT )**  
**Barksdale and Silverberg Team on Start-Up Tellme.(Brief Article)**

July 20, 1999  
**Word Count:** 127 **Line Count:** 00013  
**Company Names:** Netscape Communications Corp.; Tellme Networks  
**Geographic Codes/Names:** 1USA United States

**Event Codes/Names:** 880 Use of Funds  
**Product/Industry Names:** 7372000 (Computer Software)  
**NAICS Codes:** 51121 Software Publishers  
**File Segment:** CD File 275

5/8/13 (Item 6 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02314556 **Supplier Number:** 55195128  
**Tellme Isn't Talking.(Tellme Networks startup attracts financing)(Company Business and Marketing)**

July 19 , 1999  
**Company Names:** Tellme Networks--Finance  
**Geographic Codes/Names:** 1USA United States  
**Descriptors:** Company financing  
**Named Persons:** Silverberg, Brad--Investments; Barksdale, James L.--Investments  
**Event Codes/Names:** 820 Receipt of funds  
**Product/Industry Names:** 3661170 (Telephone Management Systems)  
**NAICS Codes:** 33421 Telephone Apparatus Manufacturing  
**File Segment:** CD File 275

5/8/14 (Item 1 from file: 624)  
McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

01059197  
WEBHEADS, LEND ME YOUR EARS: Do people want Net info  
on the phone? Tellme thinks so  
December 27, 1999  
WORD COUNT: 620

COMPANY NAMES: Benchmark General ; Frost & Sullivan ; Internet  
Explorer ; Kelsey Group ; Kleiner Perkins Caufield & Byers ;  
Microsoft Corp ; Netscape Communications Inc ; Silicon Valley Benchmark  
Capital ; **Tellme Networks** Inc

5/8/15 (Item 2 from file: 624)  
McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

01053677

OUTTA HERE AT MICROSOFT: The software giant is losing  
key talent to the Internet

November 29, 1999

WORD COUNT: 2,003

COMPANY NAMES: Amazon ; British Telecom ; Business Productivity Group ;  
Com ; Consumer & Commerce Group ; Cornell University ; CEO of Arzoo  
Inc ; General Electric ; HotMail ; Internet Capital Group ; Internet  
Explorer ; IBM ; Keen ; Massachusetts Institute of Technology ; Microsoft  
Corp ; MSN Web ; News Corp ; Rearden Steel ; **Tellme**  
**Networks** Inc ; Trilogy Software Inc ; WebTV

5/8/16 (Item 3 from file: 624)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

01010454

REMAKING MICROSOFT: Why America's most successful  
company needed an overhaul

May 17, 1999

WORD COUNT: 4,289

COMPANY NAMES: A C Nielsen ; America Online Inc ; Apple Computer Inc ;  
AT&T ; Beltsville ; Building Microsoft ; Burlington Coat Factory  
Warehouse Corp ; Business & Enterprise Div ; Consumer & Commerce  
Group ; CEO of Staples Inc ; Digex Inc ; E mail ; Ford Motor Co ; Given  
Ballmer ; Goldman Sachs & Co ; Home & Retail Div ; If Microsoft ;  
International Data Corp ; IBM ; Jump Inc ; Marquardt ; Md ; MediaOne  
Group Inc ; Microsoft 's Interactive Media Group ; Microsoft Corp ;  
Netscape Communications Corp ; Novell ; Senior ; Staples ; Sun  
Microsystem Inc ; Sun Microsystems ; **Tellme Networks** Inc ;  
Thomas Weisel Partners

5/8/17 (Item 4 from file: 624)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

01001572

NETSCAPEES STORM THE VALLEY: Alumni of the browser  
giant are launching a flurry of startups

April 5, 1999

WORD COUNT: 731

COMPANY NAMES: Accel Partners ; Accept ; Allbusiness ; America Online Inc  
; Apogee Venture Group ; AOL ; Microsoft Corp ; Netscape Communications  
Corp ; **Tellme Networks** Inc

5/8/18 (Item 1 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02273425 **Supplier Number: 58485289 (USE FORMAT 7 FOR FULLTEXT)**

**(2) Danny Rimer to Join The Barksdale Group as General Partner; Rimer Named Advisory Director of Hambrecht & Quist.**

Nov 5 , 1999

**Word Count: 595**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Barksdale Group; Chase Capital Partners; Hambrecht and Quist Inc.

**Product Names:** \*6211300 (Investment Banking); 6799000 (Investors NEC)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 6211 (Security brokers and dealers); 6799 (Investors, not elsewhere classified )

**NAICS Codes:** 52311 (Investment Banking and Securities Dealing); 52599 (Other Financial Vehicles )

5/8/19 (Item 2 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02260318 **Supplier Number: 58273641 (USE FORMAT 7 FOR FULLTEXT)**

**Tellme Networks Secures \$47 Million in Financing Led By Benchmark, Kleiner Perkins and The Barksdale Group.**

Dec 16 , 1999

**Word Count: 592**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Barksdale Group; Benchmark Capital; **Tellme Networks**

**Geographic Names:** \*1USA (United States )

**Product Names:** \*6726000 (Venture Capital Companies)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 6799 (Investors, not elsewhere classified )  
**NAICS Codes:** 52391 (Miscellaneous Intermediation )

5/8/20 (Item 3 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
02189022 **Supplier Number:** 55968846 (USE FORMAT 7 FOR FULLTEXT)  
**Top Nokia Executive Joins Tellme Networks.**

Oct 4 , 1999  
**Word Count:** 594  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Nokia Inc.; **Tellme Networks**  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )

5/8/21 (Item 4 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
02121728 **Supplier Number:** 55184909 (USE FORMAT 7 FOR FULLTEXT)  
**Barksdale and Silverberg Invest in Tellme Networks.**

July 19 , 1999  
**Word Count:** 566  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Microsoft Corp.; Netscape Communications Corp.; **Tellme Networks**  
**Product Names:** \*7372000 (Computer Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 7372 (Prepackaged software )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** MSFT; NSCP

5/8/22 (Item 1 from file: 636)  
Gale Group Newsletter DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
04384237 **Supplier Number:** 55206175 (USE FORMAT 7 FOR FULLTEXT)

**Barksdale and Silverberg Team on Start-Up Tellme.**

July 20 , 1999  
**Word Count:** 119  
**Publisher Name:** ComputerWire, Inc.  
**Company Names:** \***Tellme Networks**  
**Event Names:** \*820 (Receipt of funds); 220 (Strategy & planning )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*4811000 (Telephone Service)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )

**NAICS Codes:** 51331 (Wired Telecommunications Carriers )

5/8/23 (Item 1 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00233349 19991215HSCPR1 (USE FORMAT 7 FOR FULLTEXT)

**PR Newswire High Technology Summary (PT. 1) Wednesday, Dec. 15, 1999**

Wednesday , December 15, 1999 17:03 EST

**Word Count:** 3,179

**Company Names:** AMERICA ONLINE INC; HEWLETT PACKARD CO; HEWLETT PACKARD CO INC; INTENT INC; INTENT AB; ASP; STARTEK INC; CAMBRIDGE TECHNOLOGY PARTNERS INC; AT AND T CORP; AMERICAN TELEPHONE AND TELEGRAPH CO; SEAGATE TECHNOLOGY INC; QUESTRA CORP; GIFTWORLD

**Geographic Names:** CALIFORNIA; COLORADO; TEXAS; USA; AMERICAS; NORTH AMERICA

**Product Names:** ADVERTISING AND PROMOTION; BROADCASTING; CABLE SERVICE PROVIDERS; COMPUTER SECURITY; COMPUTER SOFTWARE; CONTRACTS AND ORDERS; INTERNET; JOINT VENTURES ; MANAGEMENT CHANGES; MERGERS AND ACQUISITIONS; NETWORKS; TECHNOLOGY DEVELOPMENT; MARKETING; COMMUNICATIONS TECHNOLOGIES; MEDIA INDUSTRIES; COMPUTERS; SECURITY; CORPORATE; COMPANY PROFILES; DATA COMMUNICATIONS

**Event Names:** ADVERTISING AND PROMOTION; COMPANY PROFILES; CONTRACTS AND ORDERS; DISTRIBUTION CHANNELS; JOINT VENTURES; MERGERS AND ACQUISITIONS; TECHNOLOGY DEVELOPMENT

5/8/24 (Item 2 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00233109 19991215LASUMM (USE FORMAT 7 FOR FULLTEXT)

**PR Newswire California Summary, Wednesday, Dec. 15, 1999 up to 10:00 a.m. PT**

Wednesday , December 15, 1999 13:17 EST

**Word Count:** 4,001

**Company Names:** MICROSOFT CORP; PHILIPS ELECTRONICS NV; TRAVELERS INSURANCE GROUP INC; TRAVELERS GROUP INC; SUN TRUST BANK; SUNTRUST BANK INC; INTERACTIVE TELEVISION CO INC; CHARTER COMMUNICATIONS; PEREGRINE SYSTEMS; ROGERS CORP; WEBDESIGN GROUP INC; WEB DESIGN GROUP INC; INTENT INC; INTENT AB; CAKE BOX INC; SYSTEMS INTERNATIONAL GROUP PLC; ISIS; MILLER FREEMAN INC; UNITED NEWS AND MEDIA PLC; ANTEC; ENGINEERING HENRI BACOU SA; PROGRAMMING INTERNATIONAL ; FOSTER HOMES; JIM HENSON CO LTD; SUN EIGHT; GENERAL INSTRUMENT CORP; REPTRON ELECTRONICS INC; DESIGN ROOM; GATEWAY 2000 INC; STEIN; STRONG; EDISON INTERNATIONAL; CHEVRON CORP

**Geographic Names:** CALIFORNIA; USA; AMERICAS; NORTH AMERICA

**Product Names:** ADVERTISING AND PROMOTION; BROADCASTING; CABLE SERVICE PROVIDERS; CABLE TV; COMPUTER SECURITY; COMPUTER SOFTWARE; CONFERENCES AND EXHIBITIONS;



CREDIT; FLOTATION; INTERNET; JOINT VENTURES; LEGAL; MERGERS AND ACQUISITIONS; NETWORKS; YEAR 2000 BUG; MARKETING; COMMUNICATIONS TECHNOLOGIES; MEDIA INDUSTRIES; COMPUTERS; SECURITY; FINANCIAL SERVICES; CORPORATE; INSTITUTIONS; DATA COMMUNICATIONS

**Event Names:** ADVERTISING AND PROMOTION; CONTRACTS AND ORDERS; JOINT VENTURES; LEGAL; MERGERS AND ACQUISITIONS; PRODUCT LAUNCHES; TECHNOLOGY DEVELOPMENT

5/8/25 (Item 3 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00209899 19991105SFF016 (USE FORMAT 7 FOR FULLTEXT)

**Danny Rimer to Join The Barksdale Group as General Partner; Rimer Named Advisory Director of Hambrecht & Quist**

Friday , November 5, 1999 09:00 EST

**Word Count:** 636

**Company Names:** Hambrecht & Quist; Barksdale Group; Chase Manhattan Corporation; ADVISORY

**Geographic Names:** CALIFORNIA; NEW YORK; USA; AMERICAS; NORTH AMERICA

**Product Names:** FINANCIAL SERVICES; MANAGEMENT CHANGES; PERSONNEL MANAGEMENT; CORPORATE; INTERNET; MERGERS AND ACQUISITIONS; COMMUNICATIONS TECHNOLOGIES; COMPUTERS; COMPANY PROFILES

**Event Names:** MANAGEMENT CHANGES; PERSONNEL MANAGEMENT; LABOUR RELATIONS; COMPANY PROFILES; MERGERS AND ACQUISITIONS

5/8/26 (Item 4 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00188055 19991004LASUMM (USE FORMAT 7 FOR FULLTEXT)

**PR Newswire California Summary, Monday, Oct. 4, 1999 up to 2:00 p.m PT**

Monday , October 4, 1999 17:23 EDT

**Word Count:** 1,130

**Company Names:** ORACLE CORP; PFIZER INC; SUN MICROSYSTEMS INC; DONNER CO; BIO RAD LABORATORIES INC; WORLD WIDE SALES CORP; WORLDWIDE SALES CORP; TV GUIDE; MCKESSON HBOC INC; FAIR MARKET INC; FAIR MARKET; VIDEO AUDIO INC; VIDEO AUDIO LTD; RESMED INC; PASTEUR SANOFI DIAGNOSTICS; SANOFI; LSI LOGIC CORP; SUCCESSFUL LTD; MICROEDGE; LENNAR CORP; DIGITAL MICROWAVE; WURTH HOLDING GMBH

**Geographic Names:** CALIFORNIA; USA; AMERICAS; NORTH AMERICA

**Product Names:** COMPUTER SOFTWARE; HEALTH CARE SERVICES; INTERNET; MERGERS AND ACQUISITIONS ; PHARMACEUTICAL INDUSTRY; POLITICAL AND PUBLIC AFFAIRS; COMPUTERS; MEDICAL AND HEALTH; COMMUNICATIONS TECHNOLOGIES; CORPORATE

**Event Names:** MERGERS AND ACQUISITIONS; POLITICAL AND PUBLIC AFFAIRS

5/8/27 (Item 5 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00187947 19991004HSCPR (USE FORMAT 7 FOR FULLTEXT)

**PR Newswire High Technology Summary Monday, October 4, 1999**

Monday , October 4, 1999 15:47 EDT

**Word Count:** 8,527

**Company Names:** MERCHANDISING GROUP INC; MERCHANDISING AND MARKETING CORP; UNICO INC; NEWPORT NEWS INC; SPIEGEL HOLDINGS INC; NATIONAL RETAIL CORP; EXTANT LTD; DEVON CONSULTING INC; DONNER CO; WORLD WIDE SALES CORP; WORLDWIDE SALES CORP; DHB CAPITAL GROUP INC; TV GUIDE; AT AND T CORP; AMERICAN TELEPHONE AND TELEGRAPH CO; MICRODATA GROUP INC; UNIVERSITY OF MICHIGAN; COMPUTER MAIL SERVICES INC; AUTODESK INC; PECO ENERGY CO; LSI LOGIC CORP; SUCCESSFUL LTD; MICROEDGE

**Geographic Names:** CALIFORNIA; COLORADO; FLORIDA; MICHIGAN; TEXAS; USA; AMERICAS; NORTH AMERICA

**Product Names:** ADVERTISING AND PROMOTION; COMPUTER SOFTWARE; INTERNET; MANAGEMENT CHANGES; MERGERS AND ACQUISITIONS; TECHNOLOGY DEVELOPMENT; MARKETING; COMPUTERS; COMMUNICATIONS TECHNOLOGIES; COMPANY PROFILES; CORPORATE

**Event Names:** ADVERTISING AND PROMOTION; COMPANY PROFILES; CONTRACTS AND ORDERS; MERGERS AND ACQUISITIONS; ORGANISATIONS AND INSTITUTIONS; SOCIAL ISSUES; TECHNOLOGY DEVELOPMENT

5/8/28 (Item 6 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00187848 19991004HSNATL3 (USE FORMAT 7 FOR FULLTEXT)

**PR Newswire National Summary, Mon., Oct. 4, 1999 Noon to 2:00 p.m. ET**

Monday , October 4, 1999 14:07 EDT

**Word Count:** 2,650

**Company Names:** BIO RAD LABORATORIES INC; MILLER PUBLISHING CO INC; LLC CORP; WORLD WIDE SALES CORP; WORLDWIDE SALES CORP; DHB CAPITAL GROUP INC; UNION MINIERE; FIELDS INC; RUSHMORE FINANCIAL GROUP INC; PASTEUR SANOFI DIAGNOSTICS; SANOFI; BRISTOL MYERS SQUIBB CO; BRISTOL MYERS SQUIBB CO INC; MACHINE; AMERICAN EXPRESS CO; AMERICAN EXPRESS BANK LTD INC

**Geographic Names:** OHIO; PENNSYLVANIA; TEXAS; USA; AMERICAS; NORTH AMERICA

**Product Names:** ADVERTISING AND PROMOTION; MERGERS AND ACQUISITIONS; MARKETING; CORPORATE

**Event Names:** ADVERTISING AND PROMOTION; MERGERS AND ACQUISITIONS

5/8/29 (Item 7 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00187798 19991004LASUMM (USE FORMAT 7 FOR FULLTEXT)  
PR Newswire California Summary, Monday, Oct. 4, 1999 up to 10:00 p.m PT

Monday , October 4, 1999 13:19 EDT

Word Count: 4,462

**Company Names:** POLYMER PRODUCTS; FACILITIES MANAGEMENT; BUY CORP INC; BUY CV;  
SUPERGEN INC ; AUTODESK INC

**Geographic Names:** CALIFORNIA; USA; AMERICAS; NORTH AMERICA

**Product Names:** COMPUTER SOFTWARE; INTERNET; MERGERS AND ACQUISITIONS; COMPUTERS;  
COMMUNICATIONS TECHNOLOGIES; CORPORATE

**Event Names:** CONTRACTS AND ORDERS; MERGERS AND ACQUISITIONS

5/8/30 (Item 8 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00187575 19991004HSNATL1 (USE FORMAT 7 FOR FULLTEXT)

PR Newswire National Summary, Monday, Oct. 4, 1999 to 10:00 ET

Monday , October 4, 1999 10:07 EDT

Word Count: 8,862

**Company Names:** WALGREEN CO; SYNERGY TECHNOLOGIES; TEXAS T RESOURCES INC; COMPUTER  
ASSOCIATES INTERNATIONAL INC; EFW INC; AMIT MANAGEMENT CONSULTANTS SYSTEMS PLA;  
ENTERPRISES INC; BRUNSWICK CORP; FIS INC; KNOWHOW INC; ON LINE SALES CORP; RCN CORP;  
WELCH ALLYN INC; MICRO STRATEGY; MICROSTRATEGY INC; DR HORTON INC; HORTON DR INC;  
SENDFLOWERS LTD; INTERFLORA (FLORISTS TELE DELIVERY ASSO; NORTHERN STATES POWER  
CO; MINERAL CO LTD; MINERAL HOLDINGS INC; COVENANT TRANSPORTATION INC; EUROPA  
CRUISES CORP; SCHERING PLOUGH CORP ; VULCAN VENTURES INC; INTELLIGENT CONTROLS;  
VISION SOFTWARE; PROCESS

**Geographic Names:** CALIFORNIA; COLORADO; TEXAS; USA; AMERICAS; NORTH AMERICA

**Product Names:** COMPUTER SOFTWARE; INTERNET; JOINT VENTURES; MERGERS AND  
ACQUISITIONS; COMPUTERS; COMMUNICATIONS TECHNOLOGIES; CORPORATE

**Event Names:** CORPORATE FINANCIAL DATA; JOINT VENTURES; MERGERS AND ACQUISITIONS;  
PRODUCT LAUNCHES; TECHNOLOGY DEVELOPMENT

5/8/31 (Item 9 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00146124 19990719LASUMM (USE FORMAT 7 FOR FULLTEXT)

PR Newswire California Summary, Monday, July 19 up to 10 a.m. PT

Monday , July 19, 1999 14:18 EDT

Word Count: 3,730

**Company Names:** MICRO FOCUS GROUP PLC; WARNER INC; WARNER CO INC; FIDELITY NATL

FINANCIAL; OFFERING BVBA; KNOWLEDGE MANAGEMENT INC; KNOWLEDGE MANAGEMENT GROUP INC; RADICATI GROUP; TOSHIBA CORP; SECURE DISTRIBUTION LTD; KAYMAN PTY LTD; KAYMAN LTD; MEDICAL RESEARCH; CSG SYSTEMS INTERNATIONAL INC; RAINMAKER SALES; GAS RECOVERY SYSTEMS INC; LAIDLAW INC; MOUNTAIN; ESS TECHNOLOGY INC; ABERDEEN; STRONG; CARBITE GOLF INC; UNIVERSAL MUSIC; UNIVERSAL MUSIC INC; LA T SPORTSWEAR INC; FARR CO; CASA INC; CA HOLDING; READ RITE CORP; FOX CO LTD; SILVERBERG BVBA; SILVERBERG LTD

**Geographic Names:** CALIFORNIA; USA; AMERICAS; NORTH AMERICA

**Product Names:** COMPUTER SOFTWARE; INFORMATION SERVICES; INTERNET; MANAGEMENT CHANGES; MERGERS AND ACQUISITIONS; NETWORKS; COMPUTERS; BUSINESS SERVICES; INFORMATION MANAGEMENT; COMMUNICATIONS TECHNOLOGIES; COMPANY PROFILES; CORPORATE; DATA COMMUNICATIONS

**Event Names:** COMPANY PROFILES; CORPORATE FINANCIAL DATA; MERGERS AND ACQUISITIONS; RESEARCH AND DEVELOPMENT; TECHNOLOGY DEVELOPMENT

5/8/32 (Item 1 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06867033 **Supplier Number: 57636766 (USE FORMAT 7 FOR FULLTEXT)**

**CollegeHire signs Tellme.(CollegeHire.com, Tellme Networks )(Brief Article)**

Oct 29 , 1999

**Word Count:** 71

**Publisher Name:** American City Business Journals, Inc.

**Company Names:** \*CollegeHire.com; **Tellme Networks**

**Event Names:** \*613 (New orders received); 480 (Use of services )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*4811520 (Online Services); 7374300 (Specialized Computer Services)

**Industry Names:** BUSN (Any type of business); REG (Business, Regional )

**NAICS Codes:** 514191 (On-Line Information Services); 51421 (Data Processing Services )

**Special Features:** COMPANY

5/8/33 (Item 2 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06781224 **Supplier Number: 57165028 (USE FORMAT 7 FOR FULLTEXT)**

**A Gloomy Day in Redmond.(Company Operations)**

Nov 1 , 1999

**Word Count:** 755

**Publisher Name:** Network World, Inc.

**Company Names:** \*Microsoft Corp.

**Event Names:** \*540 (Executive changes & profiles )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372000 (Computer Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )  
**NAICS Codes:** 51121 (Software Publishers )  
**Special Features:** LOB; COMPANY

5/8/34 (Item 3 from file: 16)  
Gale Group PROMT(R)  
(c) 2007 The Gale Group. All rights reserved.  
06608274 **Supplier Number:** 55643039 (USE FORMAT 7 FOR FULLTEXT)

**Money loves the Internet.(selecting future Internet start-up successes)(Internet/Web/Online Service Information)**  
August 30 , 1999  
**Word Count:** 1729  
**Publisher Name:** InfoWorld Publishing Company  
**Event Names:** \*220 (Strategy & planning )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*6726000 (Venture Capital Companies)  
**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )  
**NAICS Codes:** 52391 (Miscellaneous Intermediation )  
**Special Features:** LOB

5/8/35 (Item 1 from file: 634)  
San Jose Mercury  
(c) 2007 San Jose Mercury News. All rights reserved.  
10201036

#### **START-UP U WHY GO TO COLLEGE WHEN YOU CAN ATTEND START-UP U?**

Tuesday, July 20, 1999  
**Word Count:** 1,155

5/8/36 (Item 2 from file: 634)  
San Jose Mercury  
(c) 2007 San Jose Mercury News. All rights reserved.  
10200068

#### **MICROSOFT SENIOR VP WILL JOIN BARKSDALE**

Monday, July 19, 1999  
**Word Count:** 94

5/8/37 (Item 1 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

11606691 **Supplier Number:** 58282430

**Tellme attracts new funding, tells of its plans.(Tellme Networks Inc.)**

Dec 15 , 1999

**Company Names:** Tellme Networks--Investments

**Industry Codes/Names:** BUS Business, General; BUSN Any type of business

**Descriptors:** Telecommunications services industry--Investments

**Geographic Codes:** 1USA United States

**Product/Industry Names:** 4800000 (Telecommunication Services)

**NAICS Codes:** 513 Broadcasting and Telecommunications

**File Segment:** NNI File 111

5/8/38 (Item 2 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

11193651 **Supplier Number:** 55201161

**Start-up Tellme gets funds from old foes at Microsoft, Netscape.( Tellme Networks Inc.; Netscape Communications Corp.)**

July 19 , 1999

**Company Names:** Tellme Networks--Investments

**Industry Codes/Names:** BUS Business, General; BUSN Any type of business

**Descriptors:** Online services--Investments

**Geographic Codes:** 1USA United States

**Named Persons:** Barksdale, James L.--Investments; Silverberg, Brad--Investments

**Product/Industry Names:** 4811520 (Online Services)

**NAICS Codes:** 514191 On-Line Information Services

**File Segment:** NNI File 111

5/8/39 (Item 3 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

11191374 **Supplier Number:** 55188069

**Former browser foes unite in Tellme Networks start-up.(number of former executives at Netscape Corp. and Microsoft Corp. become investors or board members of new Internet search service start-up)**

July 19 , 1999

**Company Names:** Tellme Networks--Management

**Industry Codes/Names:** BUSN Any type of business; REG Business, Regional

**Descriptors:** Online services--Management

**Geographic Codes:** 1USA United States

**Named Persons:** Silverberg, Brad--Investments; Barksdale, James L.--Investments; Clark, James--Investments

**Product/Industry Names:** 4811525 (Online Search Services & Directories)

**NAICS Codes:** 51114 Database and Directory Publishers  
**File Segment:** NNI File 111

5/8/40 (Item 4 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

10969563 **Supplier Number:** 54436531

**Browser foes drop enmity to run start-up together.(former employees of Microsoft, Netscape start new company, Tellme Networks Inc.)**

April 21 , 1999

**Company Names:** Tellme Networks Inc--Management

**Industry Codes/Names:** BUSN Any type of business; REG Business, Regional

**Descriptors:** Internet--Innovations; Voice recognition--Computer programs; Businesspeople --Conduct of life; Computer software industry--Management

**Geographic Codes:** 1USA United States

**Named Persons:** McCue, Michael--Conduct of life; Partovi, Hadi--Conduct of life; Davis, Angus--Conduct of life

**Product/Industry Names:** 7372670 (Voice Communications Software & Utilities)

**NAICS Codes:** 51121 Software Publishers

**File Segment:** NNI File 111

5/8/41 (Item 5 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

10926367 **Supplier Number:** 54212490

**NETSCAPEES STORM THE VALLEY.(Brief Article)**

April 5 , 1999

**Company Names:** Netscape Communications Corp.--Acquisitions, mergers, divestments; **Tellme Networks Inc--** Forecasts

**Industry Codes/Names:** BUS Business, General; BUSN Any type of business

**Descriptors:** Computer software industry--Forecasts

**Ticker Symbols:** NSCP

**File Segment:** MI File 47

5/8/42 (Item 1 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06607334 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

**Is Microsoft feeling its age?: With its phenomenal success and its population of millionaires and billionaires, the software giant appears to be-facing a mid-life crisis at 24**

August 06, 1999

**Word Count:** 1023

**Company Names:** Microsoft Corp

**Descriptors:** Comment & Analysis; General News; Company Management; Company News

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7372 (Prepackaged Software)

5/8/43 (Item 2 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06483805 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Internet Revolution Entrepreneurs Skip College to Work in High-Tech**

July 30, 1999

**Word Count:** 1074

**Company Names:** Netscape Communications Corp

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:**

8221 (Colleges & Universities); 7375 (Information Retrieval Services)

5/8/44 (Item 3 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06352918

**Tellme brings together browser war rivals**

**Section Title:** News

July 22, 1999

**Word Count:** 331

**Company Names:** Microsoft Corp; Netscape Communications Corp

**Descriptors:** Expenditure; Corporate Finance; Company News; Science & Technology; General News; New Products & Services; Marketing

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7372 (Prepackaged Software); 4810 (Telephone Communications); 7375 (Information Retrieval Services)

5/8/45 (Item 4 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06275629

**PR Newswire California Summary, Monday, July 19 up to -3-**



July 19, 1999

**Word Count:** 488

**Company Names:** Acxiom Corp; Allied Waste Industries Inc; Browning Ferris Industries Inc; BC Gas Inc; Read Rite Corp; Compaq Computer Corp; Oracle Corp; Microsoft Corp

**Descriptors:** Production; Company News; People; General News; Brokers Recommendations ; Market News; Sponsorship; Marketing; Joint Ventures; Strategy; New Products & Services; Corporate Finance

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**Province/State:** New York; California

**SIC Codes/Descriptions:** 5813 (Drinking Places); 3571 (Electronic Computers); 7372 (Prepackaged Software); 4841 (Cable & Other Pay Television Services); 7375 (Information Retrieval Services); 6799 (Investors NEC)

5/8/46 (Item 5 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06250604 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**New Internet Companies See Advantages in Rhode Island**

July 17, 1999

**Word Count:** 2135

**Descriptors:** Economic News; Science & Technology; General News; Small Business; Company News

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**Province/State:** Rhode Island

**SIC Codes/Descriptions:** 7372 (Prepackaged Software); 7375 (Information Retrieval Services)

5/8/47 (Item 6 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

05115153

**Veterans look for a great net-scape**

April 27, 1999

**Word Count:** 79

**Company Names:** Netscape Communications Corp; Microsoft Corp

**Descriptors:** Product Management; Marketing; Company News; Appointments; Human Resources & Employment

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7375 (Information Retrieval Services); 7372 (Prepackaged Software)

5/8/48 (Item 1 from file: 474)

New York Times Abs

(c) 2007 The New York Times. All rights reserved.

07700049 **NYT Sequence Number:** 673218990719

**COMPRESSED DATA: FORMER BROWSER FOES UNITE IN TELLME NETWORKS START-UP**

Monday July 19 1999

**Special Features:** Photo

**Company Names:** Tellme Networks Inc

**Personal Names:** Lohr, Steve; Silverberg, Brad; Barksdale, James L; Currie, Peter; Clark, James

5/8/49 (Item 2 from file: 474)

New York Times Abs

(c) 2007 The New York Times. All rights reserved.

07681383 **NYT Sequence Number:** 317063990421

**BROWSER FOES DROP ENMITY TO RUN START-UP TOGETHER**

Wednesday April 21 1999

**Special Features:** Photo

**Company Names:** Microsoft Corp; Netscape Communications; **Tellme Networks**

**Descriptors:** Computers and the Internet

**Personal Names:** Lohr, Steve; Partovi, Hadi; McCue, Michael; Davis, Angus; Clark, Jim

5/8/50 (Item 1 from file: 475)

Wall Street Journal Abs

(c) 2007 The New York Times. All rights reserved.

08044899 **NYT Sequence Number:** 000000991215

**TELLME ATTRACTS NEW FUNDING, DECIDES TO TALK**

Wednesday December 15 1999

**Company Names:** TELLME NETWORKS INC

**Descriptors:** COMPUTERS AND THE INTERNET; VENTURE CAPITAL

**Personal Names:** CLARK, DON

5/8/51 (Item 2 from file: 475)

Wall Street Journal Abs

(c) 2007 The New York Times. All rights reserved.

08033596 **NYT Sequence Number:** 000000990901

**GARAGE CULTURE**

Wednesday September 1 1999

**Special Features:** Photo

**Company Names:** Tellme Networks Inc

**Descriptors:** Offices

**Personal Names:** Mccue, Mike

5/8/52 (Item 3 from file: 475)

Wall Street Journal Abs

(c) 2007 The New York Times. All rights reserved.

08028698 NYT Sequence Number: 000000990719

**START-UP TELLME GETS FUNDS FROM OLD FOES AT MICROSOFT, NETSCAPE**

Monday July 19 1999

**Company Names:** TELLME NETWORKS INC

**Descriptors:** COMPUTERS AND THE INTERNET

**Personal Names:** BARKSDALE, JAMES L; SILVERBERG, BRAD

5/8/53 (Item 1 from file: 635)

Business Dateline(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

1095347 00-66227

**Web Island - New Internet companies are starting to plug into the Ocean State**

**Publication Date:** 990718

**Word Count:** 2,209

**Dateline:** Providence, RI, US, New England

**Company Names:** ContextMedia Inc, Providence, RI, US, SIC:7372,

**Classification Codes:** 8302 (Software and computer services)

**Descriptors:** High tech industries; Studies; Internet; Startups; Metropolitan areas

**Special Feature:** Photo

5/8/54 (Item 1 from file: 471)

03916493 673218990719

**Compressed Data; Former Browser Foes Unite In Tellme Networks Start-Up**

Monday July 19 1999

**Word Count:** 268

5/8/55 (Item 2 from file: 471)

03889639 317063990421

**Browser Foes Drop Enmity to Run Start-Up Together**

Wednesday April 21 1999

**Word Count:** 972

5/8/56 (Item 1 from file: 492)

Arizona Repub/Phoenix Gaz

(c) 2002 Phoenix Newspapers. All rights reserved.  
10227078

## **YOUNG ADULTS GOING STRAIGHT FOR BIG TIME MANY SKIP COLLEGE TO JUMP INTO HIGH-TECH START-UP FIRMS**

Sunday, August 15, 1999  
**Word Count:** 1,154

5/8/57 (Item 1 from file: 633)  
Phil.Inquirer  
(c) 2007 Philadelphia Newspapers Inc. All rights reserved.  
10224148

## **SOME SKIP COLLEGE BUT SCORE ON NET LIKE THE INDUSTRY'S PIONEERS, COMPUTER ACES ARE STILL FORGOING DEGREES FOR THE FREE-WHEELING BUT UNCERTAIN LIFE OF YOUNG ENTREPRENEURS.**

Thursday, August 12, 1999  
**Word Count:** 979

5/8/58 (Item 1 from file: 638)  
Newsday/New York Newsday  
(c) 2007 Newsday Inc. All rights reserved.  
10350103

## **Raising Capital Just Child's Play**

Thursday December 16, 1999  
**Word Count:** 498

**Descriptors:** FINANCE; TELEPHONE; INFORMATION; MARKETING; STOCKS

5/8/59 (Item 1 from file: 640)  
San Francisco Chronicle  
(c) 2007 Chronicle Publ. Co. All rights reserved.  
10165054

## **VCS DROOLING OVER 3 SECRET STARTUPS**

MONDAY, June 14, 1999  
**Word Count:** 1,009

**Descriptors:** BUSINESS

5/8/60 (Item 1 from file: 702)

Miami Herald

(c) 2007 The Miami Herald Publishing Co. All rights reserved.

10227171

## **MORE TECHIES SKIP COLLEGE, GO STRAIGHT TO INTERNET START-UPS**

Sunday, August 15, 1999

**Word Count:** 1,070

5/8/61 (Item 1 from file: 713)

Atlanta J/Const.

(c) 2007 Atlanta Newspapers. All rights reserved.

10206063

## **TECHWEEK: A QUICK LOOK AT THE LATEST TECHNOLOGY NEWS.**

Sunday, July 25, 1999

**Word Count:** 345

? t s5/7/59

5/7/59 (Item 1 from file: 640)

San Francisco Chronicle

(c) 2007 Chronicle Publ. Co. All rights reserved.

10165054

## **VCS DROOLING OVER 3 SECRET STARTUPS**

San Francisco Chronicle ( SF ) - MONDAY, June 14, 1999

**By:** JON SWARTZ

**Edition:** FINAL **Section:** BUSINESS **Page:** C1

**Word Count:** 1,009

**Memo:**

THE NET FILES

SPECIAL DAILY REPORT: TECHNOLOGY

## Text:

In Silicon Valley, where the buzz over "dot com" startups has reached a cacophony, venture capitalists are swarming over ITIXS, Round-One and Tellme.

Who?

They're mysterious Internet startups run by twentysomethings with pedigrees from Microsoft, America Online, Yahoo, AtHome, Apple Computer, Netscape Communications and Wired Ventures.

They also happen to be in early stages, or "stealth mode," before highly anticipated initial public offerings.

"These are the heirs of Silicon Valley," drooled one industry wag.

-- Venture capitalists are engaged in a bidding war to invest in **Tellme Networks** ([www.tellme.com](http://www.tellme.com)), a top-secret firm in Palo Alto. VCs are salivating at the chance of owning a piece of the company, which is populated with hot-shot engineers from Netscape and Microsoft. Jim Clark, co-founder of Netscape, Silicon Graphics and Healtheon, is rumored to be involved with the company.

-- ITIXS ([www.itixs.com](http://www.itixs.com)) had the same luxury as Tellme. It fielded several offers before settling on a VC, sources said. This week, the San Francisco company with the strange code name is expected to secure the single largest first-round investment (at least \$3 million) in the history of 21st Century Internet Venture Partners.

Company co-founder Tim Hickman, a "Net-escapee," said the company will shed its faux moniker and reveal its identity this summer.

"We can't give you a name because that would tip off what we're doing," said Hickman, 28. "What I can tell you is that we plan on changing the way millions of consumers interact with the Web while browsing and searching."

-- Round-One ([www.round-one.com](http://www.round-one.com)) boasts an all-star lineup of talent from AOL, Yahoo, AtHome, Apple, Netscape and Hot Wired.

Benchmark Capital and August Capital both have funneled undisclosed amounts of cash into the Mountain View e-commerce company. But that's about all the information you'll get out of Mike Speiser, the company's 28-year-old co-founder.

Like ITIXS, Round-One will unveil its real company name and business strategy in the summer.

The three companies all have the classic traits of what VCs seek in Net startups: They are heavily staffed with "rock star" talents, they are supported by "name" executives like Clark from other successful companies, and they boast products and services with broad consumer appeal.

"They have the right stuff," said one venture capitalist.

Plus, their timing for funding is impeccable.

Venture funding for Internet companies swelled 67 percent last year to \$3.5 billion and has tripled since 1996, according to PricewaterhouseCoopers LLP's National Venture Capital Survey. Total VC investments increased 24 percent, to a record \$14.3 billion.

Meanwhile, investments in Internet companies are constituting a bigger chunk of total venture spending. Through the first three months of 1999, more than 40 percent of VC money -- \$1.84 billion -- is going to dot com firms.

"Compared to three to five years ago, there's so much excess capital, so many big markets and such a gold-rush mentality," said Jeff Brody, a partner at Brentwood Venture Capital in Menlo Park.

"If it's got a 'dot com' in its title, the money is there."

UNTANGLING USENET: Using Usenet -- a maze of more than 45,000 online discussion groups that often requires a compass to navigate -- just got a whole lot easier.

Talkway of Sunnyvale has developed a search engine ([www.talkway.com](http://www.talkway.com)) for consumers to scan online newsgroups with pinpoint accuracy on topics ranging from Shania Twain's marriage to the travails of pizza deliverymen.

"We're giving the Web back to the people," said Richard Simoni, the whippet-thin chief visionary and co-founder of Talkway.

The site grades messages based on traffic (high, medium or low) and lets users of the search engine vote on their content (spam, adult, flame or great). Previously, Usenet participants had to scroll through long lists of randomly posted messages to participate in digital debates.

"You don't have to read a few hundred items before you stumble across a message of interest -- and then read another hundred items for a response to that message," Simoni said.

Privately held Talkway hopes to cash in on Usenet's popularity (some 25 million people use the service) with targeted ads, e-commerce sales and customized services for Fortune 500 companies.

For an undisclosed fee, Talkway will track what consumers have to say

about a specific company and its rivals

KIDS PLAY: And you thought TV networks were cutthroat in their pursuit of the coveted 18-to-35-year-old demographic audience.

Owners of e-commerce sites increasingly are tailoring ads to pitch products and services to children ages 5 to 12, who are the fastest-growing segment of cybersurfers. By 2002, youngsters will spend more than \$1.3 billion in online transactions annually, according to analyst Anya Sacharow of Jupiter Communications in New York.

In catering to the whims of children, commercial Web sites hope that kids, in turn, will badger their parents to buy goodies online.

Or buy products without adult supervision.

Parents -- no surprise -- are concerned. Nearly half polled said they are concerned about youth-oriented online ads, compared with just 18 percent a year ago.

Many, no doubt, cringe at thoughts of little Timmy or Angie bidding \$3 million for a van Gogh painting and 1955 red Ford Convertible -- as a New Jersey eighth-grader did on eBay last month.

Jupiter recommends in its report that marketers rein in their messages for youths.

As long as there is money to be made online, that sounds like a Pollyanna plea

SITES OF THE WEEK

Weekend warriors take note. Limber up at [www.sfsailing.com](http://www.sfsailing.com) and [www.sportsmatchonline.com](http://www.sportsmatchonline.com).

After you've built up a sweat, feast your eyes on panoramic views of San Francisco at [www.sfskydeck.com](http://www.sfskydeck.com). While you're at it, view construction of the city's newest jewel, Pacific Bell Park, at [www.sfgiants.com/PACBELLPARK/LIVECAM/livecam.html](http://www.sfgiants.com/PACBELLPARK/LIVECAM/livecam.html).

Finally, the Official Site of the International Society for the Extermination of Jar Jar Binks means business at [www.jarjarmustdie.com](http://www.jarjarmustdie.com). Jar Jar, beware

Got any interesting or quirky Web sites you'd like to share? If so, drop me an e-mail at [jswartz@sfgate.com](mailto:jswartz@sfgate.com)

**Caption:**  
PHOTO



SkyDeck's Web site gives you a 360 degree view of San Francisco

Copyright 1999 The San Francisco Chronicle

? t s5/7/50

5/7/50 (Item 1 from file: 475)

Wall Street Journal Abs

(c) 2007 The New York Times. All rights reserved.

08044899 NYT Sequence Number: 000000991215

**TELLME ATTRACTS NEW FUNDING, DECIDES TO TALK**

CLARK, DON

Wall Street Journal , Col. 6 , Pg. 8 , Sec. B

Wednesday December 15 1999

**Abstract:**

**Tellme Networks** Inc, a closely held Silicon Valley company, is easing its secretive stance; announces plans to offer a service that acts as a broad voice gateway to the Internet; will also announce a \$47 million round in venture funding (M)

? s voice(w) (portal? ? or gateway? ?)

Processing

4412762 VOICE

1108137 PORTAL? ?

1124795 GATEWAY? ?

S6 24132 S VOICE(W) (PORTAL? ? OR GATEWAY? ?)

? t s5/7/32

5/7/32 (Item 1 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06867033 Supplier Number: 57636766 (THIS IS THE FULLTEXT)

**CollegeHire signs Tellme.(CollegeHire.com, Tellme Networks )(Brief Article)**

Washington Business Journal , v 18 , n 25 , p 19

Oct 29 , 1999

**Text:**

CollegeHire.com has signed an agreement with California-based startup **Tellme Networks** to manage a college recruiting program to attract information technology graduates. The agreement follows a successful seven-month pilot program. Tellme is developing a consumer service to broaden usefulness of the telephone. CollegeHire.com uses professional recruiters based on college campuses to screen students against criteria established by companies. Other CollegeHire.com clients include living.com, Amazon.com and carOrder.com.

COPYRIGHT 1999 American City Business Journals, Inc.

COPYRIGHT 1999 Gale Group

? t5/7/19

5/7/19 (Item 2 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02260318 **Supplier Number: 58273641 (THIS IS THE FULLTEXT)**

**Tellme Networks Secures \$47 Million in Financing Led By Benchmark, Kleiner Perkins and The Barksdale Group.**

PR Newswire , p 2474

Dec 16 , 1999

**Text:**

**Silicon Valley's Leading Venture Capitalists Kevin Harvey and John Doerr Join**

Forces With Jim Barksdale and Brad Silverberg Behind Tellme

PALO ALTO, Calif., Dec. 15 /PRNewswire/ -- **Tellme**

**Networks**, Inc. (www.tellme.com), a Silicon Valley start-up company developing an interactive media service that combines the power of the Web with the convenience of the telephone, today announced that it has raised \$47 million from leading venture capital firms Benchmark Capital and Kleiner Perkins Caufield & Byers. The Barksdale Group and Brad Silverberg, both previous investors in Tellme, also participated in this round of financing.

Tellme also announced today that Kevin Harvey, a founding partner at Benchmark, has joined the company's board of directors. The board also includes Peter Currie, partner at The Barksdale Group, Brad Silverberg, former member of the Microsoft Executive Council, and Mike McCue, Hadi Partovi and John Giannandrea of Tellme. In addition, John Doerr of Kleiner Perkins and Jim Barksdale of The Barksdale Group will work closely with Tellme to grow the company aggressively.

"This investment underscores both the size of the opportunity we are pursuing as well as the uncompromising quality of our team," said Mike McCue, president and CEO of **Tellme Networks**. "We're thrilled to be working with three of the best venture capital firms in the world to deliver a popular consumer service that will touch the lives of millions of people every day."

Both Benchmark and Kleiner Perkins have funded some of the most successful Internet companies to date. Benchmark was an early backer of Ariba, eBay, Red Hat, Scient and Webvan while Kleiner Perkins has funded Amazon.com, America Online, Drugstore.com, Excite@Home, and Netscape.

"Benchmark seeks out great teams executing against huge opportunities," said Kevin Harvey, partner, Benchmark Capital. "Each of the Benchmark partners is extremely impressed with both the market opportunity Tellme has defined as well as the world-class team it has assembled. We believe Tellme could become a household name."

"Tellme's outstanding entrepreneurs and big vision share many similarities with the great consumer companies we've funded in the past," said John Doerr, partner, Kleiner Perkins Caufield & Byers. "Tellme will bring the power of the Internet to millions of people using any phone from anywhere, anytime."

Tellme is building an interactive media service that combines the power of the Web and the convenience of the telephone. The easy-to-use service will allow consumers to speak simple voice commands into existing and next-generation telephones to receive fast, timely access to a broad range of useful media, commerce and communications services. The company expects to begin rolling out its initial service offerings in the first half of 2000.

"Tellme's impressive team helped build high-impact consumer products and services like Windows, Internet Explorer, Netscape Navigator, Netscape Netcenter, and WebTV," said Brad Silverberg. "The Tellme team has drawn on this collective experience, rallied around a powerful new idea, sought out seasoned venture partners, and now has all the pieces necessary to execute their vision."

Tellme has assembled a world-class team of Internet and telecommunications pioneers from companies such as America Online, AT&T, Goldman Sachs, Netscape, Nokia, Nuance, Microsoft, Pacific Bell, SpeechWorks, The Gap, and WebTV. The company has also built a strong grassroots college recruiting program at universities such as Harvard, Massachusetts Institute of Technology and Stanford.

**Tellme Networks, Inc.** is privately held and headquartered in Palo Alto, California. For more information on Tellme, visit [www.tellme.com](http://www.tellme.com) or send email to [info@tellme.com](mailto:info@tellme.com).

NOTE: Tellme is a trademark and servicemark of **Tellme Networks**. All other marks are owned by the respective third parties referenced.

COPYRIGHT 2000 Gale Group

COPYRIGHT 1999 PR Newswire Association, Inc.

? t s5/7/5

5/7/5 (Item 2 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

02025398 Supplier Number: 25532276 (THIS IS THE FULLTEXT)

**Tellme Networks Tells All...Almost**

**( Tellme Networks Inc (Palo Alto, CA) has raised \$47 mil needed to set up its service offering interactive Web services via any of the world's 1.5 bil telephones via speech recognition technology )**

Newsbytes News Network , p N/A

December 15, 1999

**Word Count: 431**

**TEXT:**

PALO ALTO, CALIFORNIA, U.S.A., 1999 DEC 15 (NB) -- By Sherman Fridman, Newsbytes. **Tellme Networks**, Inc., a privately held Palo Alto, Calif., start-up, has been doing anything but telling people the details of its claimed revolutionary business model. However, due to the heavyweight team of Internet and telecommunications executives recruited to head this new venture, speculation in Silicon Valley has been that Tellme was on to something big.

Newsbytes found out just how big Tuesday in an exclusive interview with Mike McCue, **Tellme Networks'** president and chief Executive Officer (CEO).

The reason for McCue's coming public with the information was the fact that **Tellme Networks** has just finished raising the \$47 million of additional capital necessary to give it the financial support to execute its business plan, which McCue says "will touch the lives of millions of people everyday."

According to McCue, "This investment underscores both the size of the opportunity we are pursuing as well as the uncompromising quality of our

team."

Essentially, what Tellme is about to offer is an interactive service that will combine the resources of the Web and the convenience of the telephone - any telephone, whether wireless or land-line, next generation or existing.

The user of Tellme's service will be able to speak simple voice commands into any telephone and get immediate access to Web-based information. This is accomplished through Tellme's proprietary speech-recognition ability.

To underscore the potential market for Tellme's service - the name of which has yet to be announced - McCue said that, while there are only a couple of hundred million Web-enabled devices in the world today, there are 1.5 billion telephones. Now, anyone with access to a telephone will be able to access Web-based content, without the need for any additional hardware, he said.

Newsbytes was given the example of a Tellme customer being able to say over the telephone, "Get me a quote on IBM," and receive an audible real-time response. The same would apply for weather, news, and sports, although Tellme's services are expected to extend beyond those items. McCue said that Tellme service is slated to begin in the first half of 2000..."earlier than later." He also said that the financial details of Tellme's service - whether it would be advertising-based, pay-for-use, or a combination of both methods - have yet to be determined.

McCue told Newsbytes that The Barksdale Group and Brad Silverberg, both previous investors in Tellme, also participated in this latest round of venture capital funding which included Benchmark Capital and Kleiner Perkins Caufield & Byers.

**Tellme Networks'** Website is at <http://www.tellme.com>

Reported by Newsbytes.com, <http://www.newsbytes.com>

(19991215/ Press Contact: Chris Hempel, 650-330-0330 /WIRES ONLINE, TELECOM, BUSINESS/)

Copyright 1999 Washingtonpost Newsweek Interactive

? d s

Set	Items	Description
-----	-------	-------------

S1	5013	S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE
----	------	---

S2	2375	S TELLME(W)NETWORKS
----	------	---------------------

S3	70541797	S PD<19991217
----	----------	---------------

S4	103	S S3 AND S2
----	-----	-------------

S5	61	RD (unique items)
----	----	-------------------

S6	24132	S VOICE(W)(PORTAL? ? OR GATEWAY? ?)
----	-------	-------------------------------------

? s s3 and (s1 or s6)

Processing

70541797	S3
----------	----

5013	S1
------	----

24132	S6
-------	----

S7	3543	S S3 AND (S1 OR S6)
----	------	---------------------

? s nuance

S8	58284	S NUANCE
----	-------	----------

? s s7 and s8

3543	S7
------	----

58284	S8
-------	----

S9	280	S S7 AND S8
----	-----	-------------

? rd

>>>W: Duplicate detection is not supported for File 348.

Duplicate detection is not supported for File 349.

Duplicate detection is not supported for File 347.

Records from unsupported files will be retained in the RD set.

S10	103	RD (UNIQUE ITEMS)
-----	-----	-------------------

? t s10/free/all

>>>W: "FREE" is not a valid format name in file(s): 347-349

10/8/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01965427 47549815

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Surfing the Web by voice**

**Word Count: 2111 Length: 3 Pages**

Dec 1999

**Descriptors:** Voice response technology; Interactive computer systems; Voice recognition; Internet

**Classification Codes:** 5250 (CN=Telecommunications systems)

**Print Media ID:** 17540

10/8/2 (Item 2 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01783928 04-34919

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Voice gets reliable**

**Word Count: 915 Length: 2 Pages**

Feb 22, 1999

**Company Names:**

Fidelity Investments

Hewlett Packard Co ( Duns: 00-912-2532 Ticker: HWP )

United Airlines Inc ( Duns: 00-693-3030 )

Prudential Insurance Co of America ( Duns: 00-697-3804 )

**Geographic Names:** US

**Descriptors:** Voice recognition; Customer services; Call centers; Technological planning; Computer industry; Airlines; Investment companies

**Classification Codes:** 9190 (CN=United States); 5250 (CN=Telecommunications systems); 2400 (CN=Public relations); 5220 (CN=Data processing management); 8350 (CN=Transportation industry); 8130 (CN=Investment services)

10/8/3 (Item 3 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01772217 04-23208

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Speech gets down to business**

**Word Count: 2450 Length: 2 Pages**

Feb 8, 1999

**Company Names:**

Sears Roebuck & Co ( Duns: 00-162-9955 Ticker: S )

**Geographic Names:** US

**Descriptors:** Technological planning; Voice recognition; Customer services; Electronic commerce

**Classification Codes:** 9190 (CN=United States); 5220 (CN=Data processing management); 5240 (CN=Software & systems)

10/8/4 (Item 4 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01744610 03-95600

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**V-commerce: The next frontier?**

**Word Count:** 483 **Length:** 1 Pages

Dec 14, 1998

**Company Names:**

Edify Corp

Nuance Communications

GTE Internetworking

Lernout & Hauspie Speech Products NV

**Geographic Names:** US

**Descriptors:** Voice recognition; Software upgrading; Marketing agreements; Many companies; Many products

**Classification Codes:** 9190 (CN=United States); 5240 (CN=Software & systems); 7500 (CN=Product planning & development)

10/8/5 (Item 1 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01988511 Supplier Number: 25461261 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Nuance Voyager picks up interest from 25 telecom companies**

October 11, 1999

**Word Count:** 476

**Company Names:** NUANCE COMMUNICATIONS

**Industry Names:** Network hardware and software; Software

**Product Names:** Communications software packages, except networking (737251)

**Concept Terms:** All company; All product and service information; Joint venture; Product development

**Geographic Names:** North America (NOAX); United States (USA)

10/8/6 (Item 2 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01895499 Supplier Number: 25360768 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**When Voice Is More Than Voice**



July 12, 1999

**Word Count:** 602

**Company Names:** @MOTION INC

**Industry Names:** Information industry; Online services

**Product Names:** On-line service providers (737500)

**Concept Terms:** All product and service information; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

10/8/7 (Item 3 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01776117 Supplier Number: 24566684 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Simpler, expandable apps target low end as high-end sophistication grows -- Voice-activated commerce expands horizons**

March 01, 1999

**Word Count:** 727

**Company Names:** NUANCE COMMUNICATIONS

**Industry Names:** Applications software; Software

**Product Names:** Applications software packages NEC (737279)

**Concept Terms:** All product and service information; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

10/8/8 (Item 4 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01771899 Supplier Number: 24556551

**Nuance Communications**

February 26, 1999

**Word Count:** 77

**Company Names:** NUANCE COMMUNICATIONS

**Industry Names:** Applications software; Software

**Product Names:** Applications software packages NEC (737279)

**Concept Terms:** All product and service information; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

10/8/9 (Item 5 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01768571 Supplier Number: 24552035 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Voice Gets Reliable -- Speech-Recognition Technology Takes Hold In Customer Service**

February 22, 1999

**Word Count:** 904

**Company Names:** FIDELITY INVESTMENT CO INC; GUARDIAN LIFE INSURANCE CO OF AMERICA; UNITED AIRLINES INC (UAL CORP)

**Industry Names:** Airline; Financial services; Insurance; Securities; Transportation; Travel & leisure

**Product Names:** Air transportation services, scheduled (451200); Security brokers, dealers, and flotation companies (621000); Life insurance (631000)

**Concept Terms:** All product and service information; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

10/8/10 (Item 6 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01727744 Supplier Number: 24464576 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Nuance Leads Alliance to Speed Voice-Enabled Commerce**

December 1998

**Word Count:** 649

**Company Names:** BROADVISION INC; DESTINY SOFTWARE CORP; DIALOGIC CORP (INTEL CORP); MOTOROLA INC; NUANCE COMMUNICATIONS; PERIPHONICS CORPORATION; SAP AMERICA INC (SAP AG); VISA INTERNATIONAL

**Industry Names:** Applications software; Computer; Network hardware and software; Software; Telecom equipment; Telecommunications

**Product Names:** Computer input-output equipment NEC (357700); Voice-call message processing equipment (366183); Communications software packages, except networking (737251); Financial software packages (737268); Applications software packages NEC (737279)

**Concept Terms:** All company; Joint venture

**Geographic Names:** North America (NOAX); United States (USA)

10/8/11 (Item 7 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01723448 Supplier Number: 24488156 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Edify Corp. Jumps onto Voice Recognition Bandwagon**

December 29, 1998

**Word Count:** 131

**Company Names:** EDIFY CORP; NUANCE COMMUNICATIONS

**Industry Names:** Network hardware and software; Software

**Product Names:** Utility software packages (737242); Communications software packages, except networking (737251)

**Concept Terms:** All company; All intellectual property; Joint venture; Licensing agreements ; Patent license

**Geographic Names:** North America (NOAX); United States (USA)

10/8/12 (Item 8 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01655419 Supplier Number: 24410278 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**First E-Commerce - Now Say Hello To V-Commerce**

October 06, 1998

**Word Count:** 454

**Company Names:** NUANCE COMMUNICATIONS

**Industry Names:** Applications software; Computer; Software; Travel & leisure

**Product Names:** Speech recognition equipment (357759); Travel agencies (472400); Applications software packages NEC (737279)

**Concept Terms:** All company; Corporate strategy; Joint venture

**Geographic Names:** North America (NOAX); United States (USA)

10/8/13 (Item 1 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00080927 19990727208B1257 (USE FORMAT 7 FOR FULLTEXT)

**(MLT.) Mitel to Build Advanced Speech Recognition Products With Nuance: Companies Will Bring the Industry's Most Intuitive Voice Capabilities to Enterprise Communications**

Tuesday , July 27, 1999 10:09 EDT

**Word Count:** 770

**Company Names:** mitel; ENTERPRISE COMMUNICATIONS; NUANCE; TMA ASSOCIATES; SCHRODERS PLC; EMAIL LTD

**Geographic Names:** CANADA; UNITED KINGDOM; AMERICAS; NORTH AMERICA; EUROPEAN UNION; EUROPE; WESTERN EUROPE

**Product Names:** ARTIFICIAL INTELLIGENCE; COMMUNICATIONS; COMMUNICATIONS TECHNOLOGIES; CORPORATE NETWORKS; DATA COMMUNICATIONS; INTERNET; NETWORKS; OPTOELECTRONICS; SEMICONDUCTORS; COMPUTER SOFTWARE; COMPUTERS; CORPORATE; ELECTRONICS INDUSTRY; ELECTRONIC COMPONENTS

**Event Names:** CORPORATE PERFORMANCE; PRODUCT APPLICATIONS; TECHNOLOGY DEVELOPMENT

10/8/14 (Item 2 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00078206 19990721202B0303 (USE FORMAT 7 FOR FULLTEXT)

**Spanlink Communications Announces Record Second Quarter Revenue and Large New Order**

Wednesday , July 21, 1999 11:32 EDT

**Word Count:** 1,045

**Company Names:** research inc; spanlink communications inc; lucent; intel; dialogic corp; lucent technologies;

SIEMENS AG; FURTHER CORPORATION LTD; **NUANCE COMMUNICATIONS CO**; VISIT LTD; CHANGE  
**Product Names:** COMPUTER SOFTWARE; CONTRACTS AND ORDERS; CORPORATE FINANCIAL DATA;  
COMPUTERS; CORPORATE; COMPANY PROFILES  
**Event Names:** COMPANY PROFILES; CONTRACTS AND ORDERS; CORPORATE FINANCIAL DATA;  
CORPORATE GROUPS AND OWNERSHIP; STOCKS AND SHARES

10/8/15 (Item 3 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00070659 19990707188B0218 (USE FORMAT 7 FOR FULLTEXT)

**@Motion Inc., Announces Plan to Link Internet With Any Wireless Handset**

Wednesday , July 7, 1999 08:47 EDT

**Word Count:** 1,170

**Company Names:** 3com corp; cisco systems inc; COMPAQ COMPUTER CORP; INTEL CORP; MICROSOFT CORP; PACIFIC TELESIS GROUP; SUN MICROSYSTEMS INC; MOTION INC; SIENNA GROUP INC; NETWORK APPLIANCE INC; DIALOGIC CORP; **NUANCE COMMUNICATIONS CO**; COMMUNICATIONS INC; KEYNOTE SYSTEMS INC; KEYNOTE SYSTEMS CORP; TELCO SYSTEMS INC; SHANDWICK TECHNOLOGIES LTD; SHANDWICK PLC

**Product Names:** INTERNET; MOBILE COMMUNICATIONS; NETWORKS; PAGING; RADIO COMMUNICATION; TELECOMMUNICATIONS; TELEPHONES; COMMUNICATIONS TECHNOLOGIES; COMPUTERS; DATA COMMUNICATIONS

10/8/16 (Item 4 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00032233 19990420110B0167 (USE FORMAT 7 FOR FULLTEXT)

**Spanlink Communications Announces First Quarter Results**

Tuesday , April 20, 1999 09:30 EDT

**Word Count:** 775

**Company Names:** lucent technologies; spanlink communications inc; **NUANCE COMMUNICATIONS CO**; VISIT LTD; CHANGE

**Product Names:** COMPUTER SOFTWARE; CORPORATE FINANCIAL DATA; COMPUTERS; COMPANY PROFILES; CORPORATE

**Event Names:** COMPANY PROFILES; CONTRACTS AND ORDERS; CORPORATE FINANCIAL DATA; CORPORATE PERFORMANCE; STOCKS AND SHARES

10/8/17 (Item 5 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00031993 19990420110B1032 (USE FORMAT 7 FOR FULLTEXT)

**InTouch and Nuance team to deliver Voice Portal Software to Service Providers**

Tuesday , April 20, 1999 07:17 EDT

**Word Count:** 792

10/8/18 (Item 6 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00019883 1999082B0126 (USE FORMAT 7 FOR FULLTEXT)

**Vodavi Adds Natural Language Speech Recognition and Speaker Verification Capabilities From Nuance to Pathfinder Product**

Tuesday , March 23, 1999 09:23 EST

**Word Count:** 913

**Company Names:** VODAVI TECHNOLOGY CORP; NUANCE COMMUNICATIONS CO

**Geographic Names:** ARIZONA; UNITED KINGDOM; USA; AMERICAS; NORTH AMERICA; EUROPEAN UNION; EUROPE; WESTERN EUROPE

**Product Names:** ARTIFICIAL INTELLIGENCE; COMPUTER LANGUAGES; COMPUTER SOFTWARE; INTERNET; TELECOMMUNICATIONS; COMPUTERS; COMMUNICATIONS TECHNOLOGIES

**Event Names:** MANAGEMENT PROCEDURES; SMALL FIRMS; TECHNOLOGY DEVELOPMENT

10/8/19 (Item 7 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00019865 1999082B0133 (USE FORMAT 7 FOR FULLTEXT)

**Vodavi Enhances Pathfinder, Its Windows NT-Based Voice Processing Platform, With Release 8.0**

Tuesday , March 23, 1999 09:26 EST

**Word Count:** 875

**Company Names:** microsoft; vodavi technology inc; ENHANCED SYSTEMS INC; VODAVI TECHNOLOGY CORP; NUANCE COMMUNICATIONS CO; SECURITIES AND EXCHANGE COMMISSION

**Geographic Names:** ARIZONA; AMERICAS; NORTH AMERICA; USA

**Product Names:** COMPUTER LANGUAGES; COMPUTER SOFTWARE; CORPORATE NETWORKS; INTERNET; NETWORKS; TELECOMMUNICATIONS; VOICE MAIL; COMPUTERS; COMMUNICATIONS TECHNOLOGIES; CORPORATE; DATA COMMUNICATIONS

**Event Names:** MANAGEMENT PROCEDURES; PRODUCT APPLICATIONS

10/8/20 (Item 1 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0981726 BW1631

**MN SPANLINK COMMUNICATIONS : Spanlink Communications Announces Record Revenue for Year and Quarter**

February 18, 1999

**Byline:** Business Editors

**Word Count:** 956

10/8/21 (Item 2 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0917292 BW0555

### **Business Wire Recap**

October 05, 1998

**Byline:** EDITORS

**Word Count:** 793

10/8/22 (Item 3 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0917232 BW1437

### **NUANCE COMMUNICATIONS : Hands-free, Voice-ready E-commerce**

October 05, 1998

**Byline:** Business Editors

**Word Count:** 220

10/8/23 (Item 1 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02358318 **Supplier Number:** 58238983 (Use Format 7 Or 9 For FULL TEXT )

**Alliance giving voice to e-commerce.(Unisys and Nuance Communications)(Company Business and Marketing)**

Dec 13 , 1999

**Word Count:** 282 **Line Count:** 00026

**Company Names:** Unisys Corp.--Contracts; Nuance Communications--Contracts

**Geographic Codes/Names:** 1USA United States

**Descriptors:** Cooperative agreement for product development; Cooperative agreement for product marketing; Voice recognition software

**Event Codes/Names:** 380 Strategic alliances

**Product/Industry Names:** 7372671 (Voice Response Software)  
**NAICS Codes:** 51121 Software Publishers  
**File Segment:** CD File 275

10/8/24 (Item 2 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02341195 **Supplier Number:** 56259472 (Use Format 7 Or 9 For FULL TEXT )  
**Nuance tous voice as next Web interface.(Product Announcement)**

Oct 11 , 1999  
**Word Count:** 375 **Line Count:** 00033  
**Company Names:** British Telecommunications PLC--Product development; **Nuance Communications**--Product introduction  
**Geographic Codes/Names:** 1USA United States  
**Descriptors:** Web browser; Voice recognition software; Networking software product introduction  
**Event Codes/Names:** 336 Product introduction  
**Product/Industry Names:** 7372681 (Internet Access Software)  
**NAICS Codes:** 51121 Software Publishers  
**Trade Names:** **Nuance Communications Voyager** (Web browser)--Product introduction  
**File Segment:** CD File 275

10/8/25 (Item 3 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02317850 **Supplier Number:** 55312416 (Use Format 7 Or 9 For FULL TEXT )  
**Nuance and Oracle Help Bring Multi-Channel Access to Application Service Providers.(Company Business and Marketing)**

August 2 , 1999  
**Word Count:** 676 **Line Count:** 00063  
**Company Names:** **Nuance Communications**--Licenses; Oracle Corp.--Licenses  
**Geographic Codes/Names:** 1USA United States  
**Descriptors:** Company licensing agreement; DBMS; Integrated voice/data  
**Event Codes/Names:** 380 Strategic alliances  
**Product/Industry Names:** 7372421 (DBMS)  
**NAICS Codes:** 51121 Software Publishers  
**Trade Names:** Oracle (DBMS)--Licenses  
**File Segment:** CD File 275

10/8/26 (Item 4 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02317629 **Supplier Number:** 55303200 (Use Format 7 Or 9 For FULL TEXT )

**Mitel to Build Advanced Speech Recognition Products With Nuance: Companies Will Bring the Industry's Most Intuitive Voice Capabilities to Enterprise Communications.(Company Business and Marketing)**

August 2 , 1999

**Word Count:** 715 **Line Count:** 00066

**Company Names:** Mitel Corp.--Product development; **Nuance** Communications--Product development

**Geographic Codes/Names:** 1USA United States

**Descriptors:** Voice recognition software; Cooperative agreement for product development

**Event Codes/Names:** 331 Product development

**Product/Industry Names:** 3662664 (Speech Recognition Equip)

**NAICS Codes:** 334119 Other Computer Peripheral Equipment Manufacturing

**File Segment:** CD File 275

10/8/27 (Item 5 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02273743 **Supplier Number:** 53975533

**Simpler, expandable apps target low end as high-end sophistication grows -- Voice-activated commerce expands horizons.(Nuance Express from )(Product Announcement)**

March 1 , 1999

**Company Names:** **Nuance** Communications--Product introduction

**Geographic Codes/Names:** 1USA United States

**Descriptors:** Software product introduction; Voice communications software

**Event Codes/Names:** 336 Product introduction

**Product/Industry Names:** 7372673 (Voice Communications Software)

**SIC Codes:** 7372 Prepackaged software

**NAICS Codes:** 51121 Software Publishers

**Trade Names:** **Nuance** Express (Voice communications software)--Product introduction

**File Segment:** CD File 275

10/8/28 (Item 6 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02273578 **Supplier Number:** 53975136 (Use Format 7 Or 9 For FULL TEXT )

**PC Briefs 02/26/99.**

Feb 26 , 1999

**Word Count:** 738 **Line Count:** 00064

**File Segment:** NW File 649

10/8/29 (Item 7 from file: 275)



Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02271390 **Supplier Number: 53939885 (Use Format 7 Or 9 For FULL TEXT )**  
**NUANCE BEEFS UP PRODUCT LINE FOR V-COMMERCE.**

Feb 23 , 1999  
**Word Count: 556 Line Count: 00048**  
**Company Names: Nuance Communications**  
**Geographic Codes/Names: 1USA United States**  
**Event Codes/Names: 336 Product introduction**  
**Product/Industry Names: 7372673 (Voice Communications Software)**  
**SIC Codes: 7372 Prepackaged software**  
**NAICS Codes: 51121 Software Publishers**  
**File Segment: CD File 275**

10/8/30 (Item 8 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02258803 **Supplier Number: 53542361 (Use Format 7 Or 9 For FULL TEXT )**  
**News.(IBM introduces eNetwork On-Demand Server)(Brief Article)**

Jan , 1999  
**Word Count: 1702 Line Count: 00152**  
**Company Names: International Business Machines Corp.--Product introduction**  
**Descriptors: Networking software product introduction; Internet/Web server software**  
**Product/Industry Names: 3573105 (Peripheral Servers (Computers)); 7372682 (Internet Server Software)**  
**SIC Codes: 3571 Electronic computers; 7372 Prepackaged software**  
**Ticker Symbols: IBM**  
**Trade Names: e-Network On-Demand Server (Internet/Web server software)--Product introduction**  
**File Segment: CD File 275**

10/8/31 (Item 9 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02253203 **Supplier Number: 53404100 (Use Format 7 Or 9 For FULL TEXT )**  
**Heavy hitters collaborate on v-commerce; The next wave in e-commerce could be talking Web sites.(Industry Trend or Event)(Brief Article)**

Nov , 1998  
**Word Count: 688 Line Count: 00059**  
**Company Names: Motorola Inc.--Product development; Nuance Communications--Product development**  
**Geographic Codes/Names: 1USA United States**  
**Descriptors: Company technology development; Consortium; Cooperative agreement for product development**  
**Event Codes/Names: 331 Product development**  
**Product/Industry Names: 7372671 (Voice Response Software)**

**SIC Codes:** 7372 Prepackaged software

**Ticker Symbols:** MOT

**File Segment:** CD File 275

10/8/32 (Item 10 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02234299 **Supplier Number:** 53160637 (Use Format 7 Or 9 For FULL TEXT)

**First E-Commerce - Now Say Hello To V-Commerce 10/06/98.**

Oct 6 , 1998

**Word Count:** 518 **Line Count:** 00045

**Company Names:** Nuance Communications; Via World Network; WebMethods; BroadVision Inc.

**Product/Industry Names:** 7372673 (Voice Communications Software); 7372640 (Electronic Commerce Software); 4811520 (Online Services)

**SIC Codes:** 7372 Prepackaged software; 4822 Telegraph & other communications

**Ticker Symbols:** BVSN

10/8/33 (Item 11 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02231482 **Supplier Number:** 53095757

**Vendors Team On V-Commerce.(Motorola, Broadvision, Visa International and Nuance Communications form alliance to develop voice-based electronic commerce software)(Company Business and Marketing)**

Oct 19 , 1998

**Company Names:** BroadVision Inc.--Product development; CMP Media Inc.--Product development; Motorola Inc.-  
-Product development; Visa International--Product development

**Descriptors:** Cooperative Agreement for Product Development; Electronic Commerce; Consortium

**Product/Industry Names:** 7372673 (Voice Communications Software); 7372640 (Electronic Commerce Software)

**SIC Codes:** 7372 Prepackaged software

**Ticker Symbols:** BVSN; MOT

**File Segment:** CD File 275

10/8/34 (Item 1 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02838982 **Supplier Number:** 56451816 (USE FORMAT 7 FOR FULLTEXT)

**Brooktrout Software Joins V-Commerce Alliance.**

Oct 18 , 1999

**Word Count:** 738

**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Brooktrout Inc.; Brooktrout Software  
**Product Names:** \*7372600 (Computer Network & Communications Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 7372 (Prepackaged software )  
**NAICS Codes:** 51121 (Software Publishers )

10/8/35 (Item 2 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
02257941 **Supplier Number:** 58226195 (USE FORMAT 7 FOR FULLTEXT)  
**Nuance and Unisys Help VMS Deliver 'Talking' Yellow Pages.**

Dec 14 , 1999  
**Word Count:** 934  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Unisys Corp.; VMS Div.  
**Product Names:** \*3573000 (Computers & Peripherals)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 3571 (Electronic computers )  
**NAICS Codes:** 334111 (Electronic Computer Manufacturing )  
**Ticker Symbols:** UIS

10/8/36 (Item 3 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
02256465 **Supplier Number:** 58171647 (USE FORMAT 7 FOR FULLTEXT)  
**Nuance and Unisys Unite to Help Customers Speed Deployment of High-Quality Speech Recognition Systems.**

Dec 13 , 1999  
**Word Count:** 753  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Nuance Communications; Unisys Corp.  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*3573000 (Computers & Peripherals); 3661160 (Central Office Switching Equipment); 7372670 (Voice Communications Software & Utilities)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 3571 (Electronic computers); 3661 (Telephone and telegraph apparatus); 7372 (Prepackaged software )  
**NAICS Codes:** 334111 (Electronic Computer Manufacturing); 33421 (Telephone Apparatus Manufacturing); 51121 (Software Publishers )  
**Ticker Symbols:** UIS

10/8/37 (Item 4 from file: 621)  
Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02249952 **Supplier Number: 58033189 (USE FORMAT 7 FOR FULLTEXT)**

**VOCI, Leading Speech ASP, Premieres CTI-Enabled Speech Recognition Application.**

Dec 6 , 1999

**Word Count: 1278**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Genesys Telecommunications Laboratories Inc.

**Event Names:** \*610 (Contracts & orders received )

**Product Names:** \*3573000 (Computers & Peripherals); 3661130 (Automatic Call Distributors); 7372672 (Telephone Management Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 3571 (Electronic computers); 3661 (Telephone and telegraph apparatus); 7372 (Prepackaged software )

**NAICS Codes:** 334111 (Electronic Computer Manufacturing); 33421 (Telephone Apparatus Manufacturing); 51121 (Software Publishers )

**Ticker Symbols:** GTCI

10/8/38 (Item 5 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02209911 **Supplier Number: 56877469 (USE FORMAT 7 FOR FULLTEXT)**

**Delta Express Debuts Voice-Driven Reservations System With Technologies From Edify and Nuance.**

Oct 25 , 1999

**Word Count: 1060**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Delta Express; Edify Corp.; Nuance Communications

**Event Names:** \*610 (Contracts & orders received )

**Product Names:** \*4510000 (Scheduled Airlines); 7372600 (Computer Network & Communications Software); 7372670 (Voice Communications Software & Utilities)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 4510 (Air Transportation, Scheduled, And Air Courier Services); 7372 ( Prepackaged software )

**NAICS Codes:** 4811 (Scheduled Air Transportation); 51121 (Software Publishers )

**Ticker Symbols:** EDFY

10/8/39 (Item 6 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02207443 **Supplier Number: 56690837 (USE FORMAT 7 FOR FULLTEXT)**

**Cheap Tickets Extends Self-Service Travel Shopping to the Telephone With Speech Recognition System From Periphonics and Nuance.**

Oct 21 , 1999

**Word Count: 998**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Cheap Tickets Inc.; Periphonics Corp.  
**Event Names:** \*380 (Strategic alliances); 610 (Contracts & orders received )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*3573000 (Computers & Peripherals); 7372671 (Voice Response Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 3571 (Electronic computers); 7372 (Prepackaged software )  
**NAICS Codes:** 334111 (Electronic Computer Manufacturing); 51121 (Software Publishers )  
**Ticker Symbols:** PERI

10/8/40 (Item 7 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
02182532 **Supplier Number: 55867356 (USE FORMAT 7 FOR FULLTEXT)**  
**Sol Trujillo to Keynote The Kelsey Group's VOX'99 Conference.**

Sept 27 , 1999  
**Word Count:** 473  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Kelsey Group  
**Geographic Names:** \*1USA (United States )

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

10/8/41 (Item 8 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
02180260 **Supplier Number: 55846068 (USE FORMAT 7 FOR FULLTEXT)**  
**Spanlink Announces FastCall.commerce: E-Commerce Software for Business-to-Business Applications.**

Sept 23 , 1999  
**Word Count:** 1077  
**Publisher Name:** Business Wire  
**Company Names:** \*Spanlink Communications Inc.  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*3661120 (Private Branch Exchanges); 3661130 (Automatic Call Distributors); 3661142 (Voice-Logging Recorders); 3661206 (Voice Mail Systems); 7372000 (Computer Software); 7372672 (Telephone Management Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 3661 (Telephone and telegraph apparatus); 7372 (Prepackaged software )  
**NAICS Codes:** 33421 (Telephone Apparatus Manufacturing); 51121 (Software Publishers )  
**Ticker Symbols:** SPLK

10/8/42 (Item 9 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02158512 **Supplier Number: 55585356 (USE FORMAT 7 FOR FULLTEXT)**

**Nuance and Infocom Bring the Power of Electronic Commerce to the Telephone for Brown and Company.**

August 30 , 1999

**Word Count: 916**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Brown and Company Securities Corp.; Infocom Inc.

**Product Names:** \*7372400 (Applications Software); 7372671 (Voice Response Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

10/8/43 (Item 10 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02151119 **Supplier Number: 55497550 (USE FORMAT 7 FOR FULLTEXT)**

**VOCI Announces SERENO Speech Recognition Platform.**

August 18 , 1999

**Word Count: 1198**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Genesys Telecommunications Laboratories Inc.

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3573000 (Computers & Peripherals); 7372672 (Telephone Management Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 3571 (Electronic computers); 7372 (Prepackaged software )

**NAICS Codes:** 334111 (Electronic Computer Manufacturing); 51121 (Software Publishers )

**Ticker Symbols:** GTCI

10/8/44 (Item 11 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02135345 **Supplier Number: 55319691 (USE FORMAT 7 FOR FULLTEXT)**

**Nuance Enables Deployment of Large-Scale Voice-Driven Enhanced Services For Carriers With Nuance for Networks.**

August 2 , 1999

**Word Count: 1268**

**Publisher Name:** PR Newswire Association, Inc.

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

10/8/45 (Item 12 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02135329 **Supplier Number: 55319673 (USE FORMAT 7 FOR FULLTEXT)**

**Nuance Gains Support of Leading Global Carriers and Service Providers for New Telecom Initiative.**

August 2 , 1999

**Word Count: 659**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*British Telecommunications PLC

**Product Names:** \*4810000 (Telecommunication Services ex Broadcast)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 4810 (Telephone Communication )

**NAICS Codes:** 5133 (Telecommunications )

10/8/46 (Item 13 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02130307 **Supplier Number: 55270985 (USE FORMAT 7 FOR FULLTEXT)**

**Mitel to Build Advanced Speech Recognition Products With Nuance: Companies Will Bring the Industry's Most Intuitive Voice Capabilities to Enterprise Communications.**

July 27 , 1999

**Word Count: 711**

**Publisher Name:** Business Wire

**Company Names:** \*Mitel Corp.

**Product Names:** \*3661000 (Telecommunication Systems)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 3660 (Communications Equipment )

**NAICS Codes:** 3342 (Communications Equipment Manufacturing )

**Ticker Symbols:** MLT

10/8/47 (Item 14 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02129751 **Supplier Number: 55264811 (USE FORMAT 7 FOR FULLTEXT)**

**Nuance and Oracle Help Bring Multi-Channel Access to Application Service Providers.**

July 27 , 1999

**Word Count: 692**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Nuance Communications; Oracle Corp.

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372000 (Computer Software); 7372670 (Voice Communications Software & Utilities)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 7372 (Prepackaged software )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** ORCL

10/8/48 (Item 15 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01908979 **Supplier Number:** 55016905 (USE FORMAT 7 FOR FULLTEXT)  
**Home Shopping Network Launches World's Largest Speaker Verification System Powered by Nuance and Edify.**

June 29 , 1999  
**Word Count:** 942  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Edify Corp.  
**Product Names:** \*7372000 (Computer Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 7372 (Prepackaged software )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** EDFY

10/8/49 (Item 16 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01890075 **Supplier Number:** 54785808 (USE FORMAT 7 FOR FULLTEXT)  
**Nuance and Omron Deploy World's First Japanese Natural Language Speech Recognition System.**

June 3 , 1999  
**Word Count:** 744  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Nuance Communications; Omron Corp.  
**Geographic Names:** \*1USA (United States); 9JAPA (Japan )  
**Product Names:** \*3601000 (Electronics); 7372670 (Voice Communications Software & Utilities); 7372671 (Voice Response Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 3670 (Electronic Components and Accessories); 7372 (Prepackaged software )  
**NAICS Codes:** 3359 (Other Electrical Equipment and Component Manufacturing); 51121 ( Software Publishers )

10/8/50 (Item 17 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01880208 **Supplier Number:** 54685646 (USE FORMAT 7 FOR FULLTEXT)  
**Edify Participates in Computer Telephony Integration (CTI) Expo In Washington, D.C.**



May 21 , 1999

**Word Count:** 166

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Edify Corp.

**Geographic Names:** \*1U5DC (Washington, DC )

**Product Names:** \*7372000 (Computer Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

**Ticker Symbols:** EDFY

10/8/51 (Item 18 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01869422 **Supplier Number:** 54589588 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Forges Agreement With Lucent to Deliver Natural Language Speech Recognition Applications.**

May 10 , 1999

**Word Count:** 990

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Lucent Technologies Inc.; Response

**Event Names:** \*610 (Contracts & orders received )

**Geographic Names:** \*1USA (United States); 4EUUK (United Kingdom )

**Product Names:** \*3661000 (Telecommunication Systems); 3825100 (Electric Power Meters); 7372671 (Voice Response Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 3660 (Communications Equipment); 3825 (Instruments to measure electricity ); 7372 (Prepackaged software )

**NAICS Codes:** 3342 (Communications Equipment Manufacturing); 334515 (Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals ); 51121 (Software Publishers )

**Ticker Symbols:** LU; RESP

10/8/52 (Item 19 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01856454 **Supplier Number:** 54469752 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Creates Developer Program to Bring Speech Recognition to Mainstream Market.**

April 26 , 1999

**Word Count:** 800

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Nuance Communications

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 7372 (Prepackaged software )  
**NAICS Codes:** 51121 (Software Publishers )

10/8/53 (Item 20 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01850567 **Supplier Number:** 54404697 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Joins Siebel, Edify, Andersen Consulting and Others in Demonstrating an Interactive Customer Contact Center.**

April 19 , 1999

**Word Count:** 569

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Edify Corp.; **Nuance** Communications; Siebel Systems Inc.

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372000 (Computer Software); 7372671 (Voice Response Software); 7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

**Ticker Symbols:** EDFY; SEBL

10/8/54 (Item 21 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01843381 **Supplier Number:** 54317029 (USE FORMAT 7 FOR FULLTEXT)

**InterVoice Expands Speech Recognition Solutions With Nuance Reseller Agreement; Partnership Extends InterVoice's Leadership Position in Developing Advanced Speech Enabled IVR Applications.**

April 7 , 1999

**Word Count:** 762

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Intervoice Inc.; **Nuance** Communications

**Geographic Names:**

\*1USA (United States )

**Product Names:** \*3661100 (Telephone Switching Systems); 7372671 (Voice Response Software); 7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 3661 (Telephone and telegraph apparatus); 7372 (Prepackaged software )

**NAICS Codes:** 33421 (Telephone Apparatus Manufacturing); 51121 (Software Publishers )

**Ticker Symbols:** INTV

10/8/55 (Item 22 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01823945 · **Supplier Number: 54054802 (USE FORMAT 7 FOR FULLTEXT)**

**Nuance Communications Announces Plans to Support VXML Specification From AT&T, Lucent And Motorola.**

March 9 , 1999 .

**Word Count: 705**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*AT and T Corp.; Lucent Technologies Inc.; Motorola Inc.; **Nuance Communications**

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3601000 (Electronics); 3661000 (Telecommunication Systems); 4811000 (Telephone Service); 7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 3660 (Communications Equipment); 3670 (Electronic Components and Accessories); 4813 (Telephone communications, exc. radio); 7372 ( Prepackaged software )

**NAICS Codes:** 3359 (Other Electrical Equipment and Component Manufacturing); 3342 ( Communications Equipment Manufacturing); 51331 (Wired Telecommunications Carriers); 51121 (Software Publishers )

**Ticker Symbols:** LU; MOT; T

10/8/56 (Item 23 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01818992 **Supplier Number: 53987553 (USE FORMAT 7 FOR FULLTEXT)**

**Major Appliance Manufacturer Deploys Industry's First Voice-Enabled Electronic Commerce Application.**

March 2 , 1999

**Word Count: 851**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Syntellect Inc.; commerce

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3661200 (Telecommunication Systems NEC); 7372671 (Voice Response Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 33421 (Telephone Apparatus Manufacturing); 51121 (Software Publishers )

**Ticker Symbols:** SYNL

10/8/57 (Item 24 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01818756 **Supplier Number: 53984571 (USE FORMAT 7 FOR FULLTEXT)**

**Nuance Unveils Nuance 6 for Canadian French, Signs Reseller Agreement With Prima.**

March 2 , 1999

**Word Count: 826**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Nuance Communications  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*7372673 (Voice Communications Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**NAICS Codes:** 51121 (Software Publishers )

10/8/58 (Item 25 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01805850 **Supplier Number:** 53853995 (USE FORMAT 7 FOR FULLTEXT)  
**NetSage Showcases Social Intelligence Server for Relationship Management.**

Feb 11 , 1999  
**Word Count:** 757  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*NetSage Corp.  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )

10/8/59 (Item 26 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01782403 **Supplier Number:** 53510429 (USE FORMAT 7 FOR FULLTEXT)  
**Nuance Finishes 1998 With a Flourish.**

Jan 5 , 1999  
**Word Count:** 816  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Nuance Communications  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*7372673 (Voice Communications Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**NAICS Codes:** 51121 (Software Publishers )

10/8/60 (Item 27 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01777694 **Supplier Number:** 53436824 (USE FORMAT 7 FOR FULLTEXT)  
**Nuance and Edify to Promote One-Stop Web and V-Commerce Applications.**

Dec 21 , 1998  
**Word Count:** 738  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Edify Corp.; Nuance Communications  
**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372000 (Computer Software); 7372673 (Voice Communications Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** EDFY

10/8/61 (Item 28 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01741226 **Supplier Number:** 53139873 (USE FORMAT 7 FOR FULLTEXT)

**Brite Expands Natural Language Speech Recognition Capabilities With Nuance Reseller Agreement; Partnership to Accelerate the Development of V-Commerce Applications.**

Oct 28 , 1998

**Word Count:** 731

**Publisher Name:** Business Wire

**Company Names:** \*Brite Voice Systems Inc.; **Nuance Communications**

**Product Names:** \*3573244 (Voice Input/Output Devices); 4811500 (Specialized Telecommunication Services); 7372671 (Voice Response Software); 7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 334119 (Other Computer Peripheral Equipment Manufacturing); 51331 (Wired Telecommunications Carriers); 51121 (Software Publishers )

10/8/62 (Item 29 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01616590 **Supplier Number:** 48334536 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Communications Integrates Speech Recognition and Language Understanding Software With Natural MicroSystems' CT Access**

March 3 , 1998

**Word Count:** 911

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Natural MicroSystems Corp.; **Nuance Communications**

**Event Names:** \*380 (Strategic alliances )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 51121 (Software Publishers )

**Ticker Symbols:** NMSS

10/8/63 (Item 1 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04493553 **Supplier Number: 57619919 (USE FORMAT 7 FOR FULLTEXT)**

**TELEPHONE "TRAVEL SHOPPING" SPEECH RECOGNITION SYSTEM DEPLOYED.(Periphonics Corporation, Nuance)(Company Business and Marketing)**

Dec , 1999

**Word Count: 956**

**Publisher Name:** Worldwide Videotex

**Company Names:** \*Cheap Tickets Inc.; Periphonics Corp.; Nuance Inc.

**Product Names:** \*7372671 (Voice Response Software)

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

**NAICS Codes:** 51121 (Software Publishers )

10/8/64 (Item 2 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04450062 **Supplier Number: 55694179 (USE FORMAT 7 FOR FULLTEXT)**

**Edify Couples Speech Recognition With Identification.**

August 4 , 1999

**Word Count: 277**

**Publisher Name:** Phillips Publishing International, Inc.

**Company Names:** \*Edify Corp.

**Event Names:** \*331 (Product development )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372600 (Computer Network & Communications Software); 7372673 (Voice Communications Software)

**Industry Names:** BANK (Banking, Finance and Accounting); BUSN (Any type of business )

**NAICS Codes:** 51121 (Software Publishers )

10/8/65 (Item 3 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04414772 **Supplier Number: 55418226 (USE FORMAT 7 FOR FULLTEXT)**

**Speech Recognition.**

July 28 , 1999

**Word Count: 132**

**Publisher Name:** Phillips Business Information, Inc.

**Company Names:** \*Mitel Corp.; Nuance Communications

**Event Names:** \*380 (Strategic alliances )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software); 3662664 (Speech Recognition Equip)

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

**NAICS Codes:** 51121 (Software Publishers); 334119 (Other Computer Peripheral Equipment Manufacturing )

10/8/66 (Item 4 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04391588 **Supplier Number:** 55284638 (USE FORMAT 7 FOR FULLTEXT)

**Mitel/Nuance Build Speech-Driven E-Commerce Apps.**

July 28 , 1999

**Word Count:** 122

**Publisher Name:** ComputerWire, Inc.

**Company Names:** \*Mitel Corp.; Nuance Communications

**Event Names:** \*380 (Strategic alliances )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3662664 (Speech Recognition Equip); 7372690 (Communications Software NEC)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )

**NAICS Codes:** 334119 (Other Computer Peripheral Equipment Manufacturing); 51121 ( Software Publishers )

10/8/67 (Item 5 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04175786 **Supplier Number:** 54665404 (USE FORMAT 7 FOR FULLTEXT)

**NEW DEVELOPER PROGRAM HELPS MAKE SPEECH RECOGNITION MAINSTREAM.**

June , 1999

**Word Count:** 781

**Publisher Name:** Worldwide Videotex

**Company Names:** \*Nuance Communications

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software)

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

10/8/68 (Item 6 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04151767 **Supplier Number:** 54428309 (USE FORMAT 7 FOR FULLTEXT)

**NUANCE DEBUTS NATURAL LANGUAGE SPEECH RECOGNITION IN BRAZIL.**

May , 1999

**Word Count:** 741

**Publisher Name:** Worldwide Videotex

**Geographic Names:** \*3BRAZ (Brazil )

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

10/8/69 (Item 7 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04151765 **Supplier Number:** 54428307 (USE FORMAT 7 FOR FULLTEXT)

**VODAVI ADDS NATURAL LANGUAGE SPEECH RECOGNITION TO PATHFINDER.**

May , 1999

**Word Count:** 718

**Publisher Name:** Worldwide Videotex

**Company Names:** \*Nuance Communications; Vodavi Technology Inc.

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372671 (Voice Response Software); 7372673 (Voice Communications Software)

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

10/8/70 (Item 8 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04125994 **Supplier Number:** 54180003 (USE FORMAT 7 FOR FULLTEXT)

**NUANCE UNVEILS TWO NEW SPEECH RECOGNITION PRODUCTS.**

April , 1999

**Word Count:** 1334

**Publisher Name:** Worldwide Videotex

**Product Names:** \*7372673 (Voice Communications Software)

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

10/8/71 (Item 9 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04039158 **Supplier Number:** 53397137 (USE FORMAT 7 FOR FULLTEXT)

**News:Reaching Out With Internet Telephony.**

Dec , 1998

**Word Count:** 1209

**Publisher Name:** Faulkner & Gray, Inc.



**Company Names:** \*Fidelity Brokerage Services Inc.

**Event Names:** \*000 (Not applicable )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*6211000 (Securities Dealers); 7372671 (Voice Response Software)

**Industry Names:** BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 52311 (Investment Banking and Securities Dealing); 51121 (Software Publishers ) - -

10/8/72 (Item 10 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04025822 **Supplier Number:** 53289541 (USE FORMAT 7 FOR FULLTEXT)

### **INTEL INVESTS IN ARABESQUE FOR MOBILE WORKER APPs.**

Dec 1 , 1998

**Word Count:** 368

**Publisher Name:** ComputerWire, Inc.

**Company Names:** \*Arabesque Communications Inc.; Intel Corp.

**Event Names:** \*430 (Capital expenditures); 880 (Use of Funds )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3674000 (Semiconductor Devices); 4800000 (Telecommunication Services)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )

**NAICS Codes:** 334413 (Semiconductor and Related Device Manufacturing); 513 ( Broadcasting and Telecommunications )

**Ticker Symbols:** INTC

10/8/73 (Item 1 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00211784 19991109SFTU097X (USE FORMAT 7 FOR FULLTEXT)

### **Digital DataVoice Signs Value-Added Reseller Agreement With Nuance**

Tuesday , November 9, 1999 11:05 EST

**Word Count:** 514

**Company Names:** Nuance; Digital DataVoice; DIGITAL DATAVOICE CORP; MIDWEST SECONDHAND SHOP; MIDWEST SECOND HAND SHOP; AMERICAN AIRLINES; BELL ATLANTIC CORP; UNITED PARCEL SERVICE OF AMERICA INC; BENJAMIN GROUP INC

**Product Names:** TELECOMMUNICATIONS; COMMUNICATIONS; JOINT VENTURES; CORPORATE

**Event Names:** JOINT VENTURES; COMPANY PROFILES

10/8/74 (Item 2 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00188565 19991005SFTU131 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Ushers in a New Age of Communications With Voyager Voice Browser**

Tuesday , October 5, 1999 13:32 EDT

**Word Count:** 1,103

**Company Names:** Nuance; BRITISH TELECOMMUNICATIONS PLC; INTEL CORP; MOTOROLA INC; ORACLE CORP; VOYAGER CO; CISCO SYSTEMS INC; SUN MICROSYSTEMS INC; YANKEE CORP; YANKEE; VOICE; ADVANCED GROUP INC; COMMUNICATIONS GROUP INC; BROADVISION INC; CHARLES SCHWAB CORP; SCHWAB CHARLES CORP; EDIFY CORP; GENERAL MAGIC INC; INTELLIGENT INFORMATION INC; MITEL CORP; SCHRODERS PLC; SIEBEL SYSTEMS INC; TELIA TELECOM AB; TELEFON AB LM ERICSSON; AMERICAN AIRLINES

**Product Names:** TELECOMMUNICATIONS; COMMUNICATIONS; NEW PRODUCT DEVELOPMENT; MARKETING; CORPORATE; INTERNET; NETWORKS; COMPUTERS

**Event Names:** NEW PRODUCT DEVELOPMENT; PRODUCT LAUNCHES; DISTRIBUTION CHANNELS; FINANCIAL AND COMMODITY MARKETS

10/8/75 (Item 3 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00170172 19990830LAM090 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Brings Speech Recognition to CRM and E-Commerce Applications With New Enterprise Solutions**

Monday , August 30, 1999 09:05 EDT

**Word Count:** 1,195

**Company Names:** Nuance; ORACLE CORP; BROADVISION INC; CLARIFY INC; EDIFY CORP; GOLD SYSTEMS INC; ASPECT TELECOMMUNICATIONS CORP; SYNTELLECT INC; AMERICAN AIRLINES; CHARLES SCHWAB CORP; SCHWAB CHARLES CORP

**Product Names:** TELECOMMUNICATIONS; COMMUNICATIONS; NEW PRODUCT DEVELOPMENT; MARKETING; CORPORATE; COMPUTER SOFTWARE; ELECTRONIC COMMERCE; INTERNET; COMPUTERS

**Event Names:** NEW PRODUCT DEVELOPMENT; PRODUCT LAUNCHES; PRODUCT APPLICATIONS

10/8/76 (Item 4 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00169030 19990826SFTH015 (USE FORMAT 7 FOR FULLTEXT)

**Banco Bradesco, South America's Largest Private Bank, Rolls Out A Speech-Enabled Bill Payment System in Brazil Using Nuance Software**

Thursday , August 26, 1999 09:05 EDT

**Word Count:** 790

**Company Names:** Nuance; Banco Bradesco; IVR CO; IVR INC; GMK INC; GMK CO; AMERICAN AIRLINES; CHARLES SCHWAB CORP; SCHWAB CHARLES CORP

**Geographic Names:** BRAZIL; LATIN AMERICA; SOUTH AMERICA; AMERICAS

**Product Names:** FINANCIAL SERVICES; BANKING AUTOMATION; COMPUTER SOFTWARE; INTERNET; TECHNOLOGY DEVELOPMENT; BANKING; COMPUTERS; COMMUNICATIONS TECHNOLOGIES

**Event Names:** TECHNOLOGY DEVELOPMENT

10/8/77 (Item 1 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1446648

SFTU024

**Nuance Releases First Natural Language Speech Recognition & Speaker Verification Products for Brazilian Market**

**Date:** March 30, 1999

**Word Count:** 847

**Company Name:** NUANCE COMMUNICATIONS

**Product:** INTERNET, MULTIMEDIA, ONLINE (MLM)

**Descriptors:** NEW PRODUCTS & SERVICES (PDT)

**State:** CALIFORNIA (CA); BRAZIL

**Section Heading:** BUSINESS; TECHNOLOGY

10/8/78 (Item 2 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1427620

SFW035

**Telia and Nuance Unveil First Swedish Natural Language Speech Recognition System**

**Date:** February 24, 1999

**Word Count:** 649

**Company Name:** NUANCE COMMUNICATIONS; TELIA

**Product:** AUTOMOTIVE (AUT); COMPUTER, ELECTRONICS (CPR); TELECOMMUNICATIONS (TLS); TRANSPORTATION, TRUCKING, RAILROAD (TRN)

**Descriptors:** NEW PRODUCTS & SERVICES (PDT)

**State:** CALIFORNIA (CA); SWEDEN

**Section Heading:** AUTO; BUSINESS; TECHNOLOGY

10/8/79 (Item 3 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1425949

LAM039

**Nuance Unveils New Speech Recognition Products to Meet the Range of Customer Self-Service Requirements**

**Date:** February 22, 1999

**Word Count:** 1,410

**Company Name:** NUANCE COMMUNICATIONS

**Product:** COMPUTER, ELECTRONICS (CPR)

**Descriptors:** NEW PRODUCTS & SERVICES (PDT)

**State:** CALIFORNIA (CA)

**Section Heading:** BUSINESS; TECHNOLOGY

10/8/80 (Item 1 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06588509 **Supplier Number:** 55553030 (USE FORMAT 7 FOR FULLTEXT)

**On The Road To Expo.**

August , 1999

**Word Count:** 3054

**Publisher Name:** Miller Freeman, Inc.

**Event Names:** \*240 (Marketing procedures )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3661120 (Private Branch Exchanges); 3661130 (Automatic Call Distributors); 3661142 (Voice-Logging Recorders); 3661206 (Voice Mail Systems); 3661234 (Telephone Headsets); 3661257 (LAN/WAN Adapters); 3661263 (Data Multiplexers)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 33421 (Telephone Apparatus Manufacturing )

10/8/81 (Item 2 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06471787 **Supplier Number:** 55075110 (USE FORMAT 7 FOR FULLTEXT)

**HOME SHOPPING NETWORK LAUNCHES SPEAKER VERIFICATION SYSTEM POWERED BY NUANCE AND EDIFY.**

July 5 , 1999

**Word Count:** 336

**Publisher Name:** Computer Age

**Company Names:** \*Edify Corp.; Home Shopping Network Inc.; Nuance Communications

**Event Names:** \*430 (Capital expenditures); 610 (Contracts & orders received )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372670 (Voice Communications Software & Utilities); 7372600 (Computer Network & Communications Software); 4834200 (Cable Television Services NEC)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 51121 (Software Publishers); 51321 (Cable Networks )

**Special Features:** COMPANY

10/8/82 (Item 3 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06471762 **Supplier Number:** 55074997-(USE FORMAT 7 FOR FULLTEXT)

**HOME SHOPPING NETWORK LAUNCHES SPEAKER VERIFICATION SYSTEM POWERED BY  
NUANCE AND EDIFY.(Company Business and Marketing)**

July 5 , 1999

**Word Count:** 337

**Publisher Name:** Millin Publishing

**Company Names:** \*Edify Corp.; Home Shopping Network Inc.; **Nuance** Communications

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*4811524 (Teleshopping Services); 4811520 (Online Services)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 514199 (All Other Information Services); 514191 (On-Line Information Services )

**Special Features:** COMPANY

10/8/83 (Item 4 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06278010 **Supplier Number:** 54411328 (USE FORMAT 7 FOR FULLTEXT)

**VOICE-ENABLED COMMERCE APPLICATION DEPLOYED.(Brief Article)**

April , 1999

**Word Count:** 44

**Publisher Name:** Dana Chase Publications, Inc.

**Company Names:** \*Syntellect Inc.

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372671 (Voice Response Software)

**Industry Names:** BUSN (Any type of business); HOME (Home Furnishings )

**NAICS Codes:** 51121 (Software Publishers )

**Special Features:** COMPANY

10/8/84 (Item 5 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06149797 **Supplier Number:** 53937150 (USE FORMAT 7 FOR FULLTEXT)

/

**Voice Gets Reliable -- Speech-Recognition Technology Takes Hold In Customer Service.(Technology Information)**

Feb 22 , 1999

**Word Count:** 931

**Publisher Name:** CMP Publications, Inc.

**Event Names:** \*390 (Nonmanufacturing technology )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications )

**NAICS Codes:** 51121 (Software Publishers )

10/8/85 (Item 6 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06122324 **Supplier Number:** 53745224 (USE FORMAT 7 FOR FULLTEXT)

**Speech gets down to business.(speech recognition software development)(Technology Information)**

Feb 8 , 1999

**Word Count:** 2466

**Publisher Name:** InfoWorld Publishing Company

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software); 3573244 (Voice Input/Output Devices)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 51121 (Software Publishers); 334119 (Other Computer Peripheral Equipment Manufacturing )

10/8/86 (Item 7 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06007747 **Supplier Number:** 53404202 (USE FORMAT 7 FOR FULLTEXT)

**V-commerce: the next frontier?(Edify's Electronic Workforce)(Product Announcement)**

Dec 14 , 1998

**Word Count:** 491

**Publisher Name:** InfoWorld Publishing Company

**Company Names:** \*Edify Corp.; Nuance Communications

**Event Names:** \*336 (Product introduction )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*4811500 (Specialized Telecommunication Services); 7372672 (Telephone Management Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 51331 (Wired Telecommunications Carriers); 51121 (Software Publishers )

**Ticker Symbols:** EDFY

**Trade Names:** Electronic Workforce (Telephone management software)

**Special Features: COMPANY**

10/8/87 (Item 8 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

05984637 **Supplier Number: 53339225 (USE FORMAT 7 FOR FULLTEXT)**

**Speech recognition is the voice of reason.**

Nov 30 , 1998

**Word Count: 1164**

**Publisher Name: Centaur Publishing Limited**

**Company Names: \*Nuance Communications; Sears, Roebuck and Co.**

**Event Names: \*220 (Strategy & planning )**

**Geographic Names: \*1USA (United States )**

**Product Names: \*5311000 (Department Stores); 7372671 (Voice Response Software); 7372673 (Voice Communications Software)**

**Industry Names: ADV (Advertising, Marketing and Public Relations); BUSN (Any type of business); INTL (Business, International )**

**NAICS Codes: 45211 (Department Stores); 51121 (Software Publishers )**

**Ticker Symbols: S**

**Special Features: LOB; COMPANY**

**Advertising Codes: 55 Company Planning/Goals**

10/8/88 (Item 9 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

05895180 **Supplier Number: 53095411 (USE FORMAT 7 FOR FULLTEXT)**

**Voice is future for e-commerce.(Company Business and Marketing)**

Oct 19 , 1998

**Word Count: 470**

**Publisher Name: CMP Publications, Inc.**

**Company Names: \*Nuance Communications**

**Event Names: \*360 (Services information); 380 (Strategic alliances )**

**Geographic Names: \*1USA (United States )**

**Product Names: \*7372673 (Voice Communications Software)**

**Industry Names: BUSN (Any type of business); CMPT (Computers and Office Automation); ELEC (Electronics )**

**NAICS Codes: 51121 (Software Publishers )**

**Special Features: COMPANY**

10/8/89 (Item 10 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

05838687 **Supplier Number: 50350365 (USE FORMAT 7 FOR FULLTEXT)**

**Voice-commerce alliance begins to make some noise**

Oct 12 , 1998

**Word Count:** 312

**Publisher Name:** InfoWorld Publishing Company

**Event Names:** \*170 (Group structure )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*4811524 (Teleshopping Services); 4811590 (Telecommunication Services NEC)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 514199 (All Other Information Services); 51339 (Other Telecommunications )

10/8/90 (Item 1 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

12109526 **Supplier Number:** 59283997 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Can Speech Recognition Give Telephones A New Face?(Industry Trend or Event)**

Nov , 1999

**Word Count:** 2720 **Line Count:** 00231

**Industry Codes/Names:** BUSN Any type of business; TELC Telecommunications

**Descriptors:** Computer-telephone integration--Products; Telecommunications equipment industry--Products; Computer software industry--Products

**Product/Industry Names:** 3661130 (Automatic Call Distributors); 7372673 (Voice Communications Software)

**NAICS Codes:** 33421 Telephone Apparatus Manufacturing; 51121 Software Publishers

**File Segment:** TI File 148

10/8/91 (Item 2 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

10815620 **Supplier Number:** 53889520 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Tomorrow's technologies: gazing at the horizon.(includes related article on 'Microspeak' terms)**

Jan , 1999

**Word Count:** 3161 **Line Count:** 00256

**Special Features:** illustration; 0

**Industry Codes/Names:** ARTS Arts and Entertainment; BUSN Any type of business; PUBL Publishing

**Descriptors:** Technology--Forecasts; Written communication--Forecasts; Printing industry --Forecasts

**Product/Industry Names:** 2700000 (Printing & Publishing)

**Product/Industry Names:** 2700 PRINTING AND PUBLISHING

**File Segment:** TI File 148



10/8/92 (Item 3 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

10534745 **Supplier Number:** 21215850 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Voice-commerce alliance begins to make some noise. (Internet/Web/Online Service Information)**

Oct 12 , 1998

**Word Count:** 331 **Line Count:** 00029

**Industry Codes/Names:** BUSN Any type of business; CMPT Computers and Office Automation

**Descriptors:** Electronic commerce--Services; Internet--Usage

**Product/Industry Names:** 4811500 (Specialized Telecommunication Services)

**Product/Industry Names:** 4822 Telegraph & other communications

**File Segment:** CD File 275

10/8/93 (Item 4 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

06712134 **Supplier Number:** 14341800 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Directions for multimedia in the voice messaging industry.**

August , 1993

**Word Count:** 3781 **Line Count:** 00305

**Special Features:** illustration; table

**Industry Codes/Names:** TELC Telecommunications

**Descriptors:** Voice mail--Equipment and supplies; Multimedia technology--Forecasts

**Product/Industry Names:** 3661 Telephone and telegraph apparatus

**File Segment:** TI File 148

10/8/94 (Item 1 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

07857438 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Cheap Tickets Extends Self-Service Travel Shopping to the Telephone With Speech Recognition System From Periphonics and Nuance**

October 21, 1999

**Word Count:** 1030

**Company Names:** Periphonics Corp

**SIC Codes/Descriptions:** 7389 (Business Services NEC)

**Naics Codes/Descriptions:** 56142 (Telephone Call Centers)

10/8/95 (Item 2 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06949105 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Nuance Brings Speech Recognition to CRM and E-Commerce Applications With New Enterprise Solutions**

August 30, 1999

**Word Count:** 1164

**Descriptors:** Trade Fairs & Exhibitions; Marketing; Company News

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7375 (Information Retrieval Services)

10/8/96 (Item 3 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

04474510

**PC Briefs: Nuance 6.2 For V-enabled Commerce**

February 26, 1999

**Word Count:** 75

**Descriptors:** New Products & Services; Marketing; Company News

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**Province/State:** California

**SIC Codes/Descriptions:** 3571 (Electronic Computers); 7372 (Prepackaged Software)

10/8/97 (Item 4 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

04284152 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Nuance and NetSage Sign Joint Marketing Agreement; NetSage Joins V-Commerce Alliance**

February 09, 1999

**Word Count:** 661

10/8/98 (Item 5 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

03984915 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Alliance adds voice to e-commerce menu**

**Giving instructions to a computer via the telephone is set to become the next stage in bringing e-commerce to the masses.**

January 13, 1999

**Word Count:** 435

**Descriptors:** Science & Technology; General News

**Country Names/Codes:** World ( )

**Regions:** World

**SIC Codes/Descriptions:** 3571 (Electronic Computers); 7375 (Information Retrieval Services); 3661 (Telephone & Telegraph Apparatus)

10/8/99 (Item 6 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

03975874

**Point & Speak**

January 12, 1999

**Word Count:** 100

**Company Names:** Forrester Research Inc; Broadvision Inc; Visa International; Motorola Inc

**Descriptors:** Joint Ventures; Strategy; Company News; Research & Development

**SIC Codes/Descriptions:** 7372 (Prepackaged Software); 7375 (Information Retrieval Services); 3661 (Telephone & Telegraph Apparatus)

10/8/100 (Item 7 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

03797462 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Voice activated commerce to be next big wave in Internet shopping**

**Section Title:** Analysis

December 18, 1998

**Word Count:** 1172

**Company Names:** IDC Holdings Ltd

**Descriptors:** Facilities & Equipment; Company News; New Products & Services; Marketing

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7375 (Information Retrieval Services)

10/8/101 (Item 8 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

03652487 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Precision Marketing: Special Report: Response Handling: Speech recognition is the voice of reason: Few retailers in the UK have bothered establishing a telephone rapport with customers. Not so in the US, and one**

**firm, Sears, Roebuck and Co, is growing rel**

November 30, 1998

**Word Count:** 1165

**Company Names:** Sears Roebuck & Co

**Descriptors:** Marketing; Company News

**Country Names/Codes:** United Kingdom (GB )

**Regions:** Europe; European Union; Western Europe

**SIC Codes/Descriptions:** 5311 (Department Stores)

10/8/102 (Item 9 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

03054826 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**First E-Commerce - Now Say Hello To V-Commerce**

October 06, 1998

**Word Count:** 450

**Descriptors:** Science & Technology; General News

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7375 (Information Retrieval Services)

10/8/103 (Item 1 from file: 635)

Business Dateline(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

1056707 00-21516

**Human voice opens e-commerce doors**

**Publication Date:** 990326

**Word Count:** 452

**Dateline:** Scottsdale, AZ, US, Mountain

**Company Names:** Vodavi Communications Systems, Scottsdale, AZ, US, SIC:3661;3669,

**Classification Codes:** 8650 (Electrical & electronics industries)

**Descriptors:** Electronics industry; Communications equipment ; Electronic commerce; Interactive computer systems

? d s

Set	Items	Description
S1	5013	S VOICE (2W) COMMERCE OR VOICE (W) E-COMMERCE
S2	2375	S TELLME (W) NETWORKS

S3 70541797 S PD<19991217

S4 103 S S3 AND S2

S5 61 RD (unique items)

S6 24132 S VOICE(W) (PORTAL? ? OR GATEWAY? ?)

S7 3543 S S3 AND (S1 OR S6)

S8 58284 S NUANCE

S9 280 S S7 AND S8

S10 103 RD (unique items)

? s s10 and (mediary or intermediary)

103 S10

570 MEDIARY

338705 INTERMEDIARY

S11 0 S S10 AND (MEDIARY OR INTERMEDIARY)

? S s2 AND (MEDIARY OR INTERMEDIARY or broker or brokers or brokering)

2375 S2

570 MEDIARY

338705 INTERMEDIARY

1700944 BROKER

3240229 BROKERS

52950 BROKERING

S12 117 S S2 AND (MEDIARY OR INTERMEDIARY OR BROKER OR BROKERS OR BROKERING)

? rd

>>>W: Duplicate detection is not supported for File 348.

Duplicate detection is not supported for File 349.

Duplicate detection is not supported for File 347.

Records from unsupported files will be retained in the RD set.

S13 92 RD (UNIQUE ITEMS)

? t s10/7/102

10/7/102 (Item 9 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

03054826 (THIS IS THE FULLTEXT)

## First E-Commerce - Now Say Hello To V-Commerce

Sylvia Dennis

NEWSBYTES

October 06, 1998

NEW YORK, NEW YORK, U.S.A. At Internet World, **Nuance** Communications announced it had teamed with via World Network, an Anderson Consulting company, to integrate the **Nuance 6** speech recognition technology into via Voice, which is billed as the travel industry's leading speech recognition application.

In parallel with the move, via World Network also announced it is joining the V-Commerce Alliance, a group of technology vendors and systems integrators that are working with **Nuance** to make it easier to build and deploy V-Commerce applications.

V-Commerce, Newsbytes notes, is one step on (e-commerce). Standing for **voice commerce**, the idea behind V-Commerce is to allow users to employ natural language speech recognition to perform self-service transactions over the telephone and other connected devices.

Also at the Fall Internet World, two other third-party companies, WebMethods and BroadVision, announced they were joining the V-Commerce alliance as well.

Plans call for Web Methods to work with **Nuance** to make it easier to build and deploy V-Commerce applications. Plans also call for BroadVision and **Nuance** to work together to integrate the BroadVision One-To-One range of Internet applications with **Nuance** SpeechObjects, which are described as reusable components for rapid development of V-Commerce applications.

According to Muance, it will work with WebMethods on sales and marketing opportunities to enable them to jointly call on customer prospects.

According to Elmer Baldwin, via World Network's president, while the adoption of the Internet e-commerce continues to grow, V-Commerce is the next logical step in the evolution of traveler convenience.

"V-Commerce allows travelers to tap into a much larger network using a ubiquitous tool that requires no training -- the telephone," he explained.

According to company officials, via World Network integrated **Nuance 6** into its voice application in August of this year and now plans to deploy its latest via Voice technology using **Nuance 6** this fall for a major North American airline.

Via World Network says that via Voice, which has been in use by business travelers since November of 1996, is the travel industry's only fully deployed speech recognition application that books airline, car rental and hotel reservations.

According to the company, it is also the only system to subsequently

allow the traveler to refund or exchange electronic airline tickets without human intervention, making it an ideal V-Commerce application.

Further details of V-Commerce can be found on the organization's Web site at <http://www.v-commerce.com>. Newsbytes readers are also invited to sample the delights of V-Commerce applications toll-free (within the US and Canada only) at 1-877-TRY-VCOM.

Via World Network's Web site is at <http://www.viaworldnetwork.com>.  
**Nuance**'s Web site is at <http://www.nuance.com>.

Reported by Newsbytes News Network, <http://www.newsbytes.com>.

(19981006/Press Contact: Todd Berkowitz, **Nuance** 650-847-0000;  
Elizabeth Walsh, via World Network 612-317-7320 /WIRES ONLINE, BUSINESS, NETWORK/)

Copyright 1998 Newsbytes. Source : World Reporter (Trade Mark) - Asia Intelligence Wire

? d s

Set	Items	Description
S1	5013	S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE
S2	2375	S TELLME(W)NETWORKS
S3	70541797	S PD<19991217
S4	103	S S3 AND S2
S5	61	RD (unique items)
S6	24132	S VOICE(W)(PORTAL? ? OR GATEWAY? ?)
S7	3543	S S3 AND (S1 OR S6)
S8	58284	S NUANCE
S9	280	S S7 AND S8
S10	103	RD (unique items)
S11	0	S S10 AND (MEDIARY OR INTERMEDIARY)
S12	117	S S2 AND (MEDIARY OR INTERMEDIARY OR BROKER OR BROKERS OR BROKERING)
S13	92	RD (unique items)

? s v-commerce or v(w)commerce

Processing

### 3 V-COMMERCE

5083188 V

5467794 COMMERCE

1593 V(W)COMMERCE

S14 1593 S V-COMMERCE OR V(W)COMMERCE

? d s

Set	Items	Description
-----	-------	-------------

S1	5013	S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE
----	------	---

S2	2375	S TELLME(W)NETWORKS
----	------	---------------------

S3	70541797	S PD<19991217
----	----------	---------------

S4	103	S S3 AND S2
----	-----	-------------

S5	61	RD (unique items)
----	----	-------------------

S6	24132	S VOICE(W)(PORTAL? ? OR GATEWAY? ?)
----	-------	-------------------------------------

S7	3543	S S3 AND (S1 OR S6)
----	------	---------------------

S8	58284	S NUANCE
----	-------	----------

S9	280	S S7 AND S8
----	-----	-------------

S10	103	RD (unique items)
-----	-----	-------------------

S11	0	S S10 AND (MEDIARY OR INTERMEDIARY)
-----	---	-------------------------------------

S12	117	S S2 AND (MEDIARY OR INTERMEDIARY OR BROKER OR BROKERS OR BROKERING)
-----	-----	--

S13	92	RD (unique items)
-----	----	-------------------

S14	1593	S V-COMMERCE OR V(W)COMMERCE
-----	------	------------------------------

? s (s1 or s14) and s3

5013 S1

1593 S14

70541797 S3

S15 1492 S (S1 OR S14) AND S3

? s via(w)world(w)network

Processing

Processing

Processing

Processing



Processing

8470173 VIA

28086865 WORLD

13029874 NETWORK

S16 93 S VIA(W)WORLD(W)NETWORK

? s s15 and s16

1492 S15

93 S16

S17 20 S S15 AND S16

? t s17/free/all

>>>W: "FREE" is not a valid format name in file(s): 347-349

17/8/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01719057 03-70047

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Reach out and touch the Web**

**Word Count:** 611 **Length:** 1 Pages

Oct 19, 1998

**Company Names:**

Nuance Communications

Motorola Inc ( Duns: 00-132-5463 Ticker: MOT )

**Geographic Names:** US

**Descriptors:** Electronic commerce; Alliances; Product development

**Classification Codes:** 9190 (CN=United States); 5250 (CN=Telecommunications systems); 7500 (CN=Product planning & development)

17/8/2 (Item 1 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01655419 Supplier Number: 24410278 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

**First E-Commerce - Now Say Hello To V-Commerce**

October 06, 1998

**Word Count:** 454

**Company Names:** NUANCE COMMUNICATIONS

**Industry Names:** Applications software; Computer; Software; Travel & leisure

**Product Names:** Speech recognition equipment (357759); Travel agencies (472400); Applications software

packages NEC (737279)

**Concept Terms:** All company; Corporate strategy; Joint venture

**Geographic Names:** North America (NOAX); United States (USA)

17/8/3 (Item 1 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02234299 **Supplier Number:** 53160637 (Use Format 7 Or 9 For FULL TEXT )

**First E-Commerce - Now Say Hello To V-Commerce 10/06/98.**

Oct 6 , 1998

**Word Count:** 518 **Line Count:** 00045

**Company Names:** Nuance Communications; **Via World Network;** WebMethods; BroadVision Inc.

**Product/Industry Names:**

7372673 (Voice Communications Software); 7372640 (Electronic Commerce Software); 4811520 (Online Services)

**SIC Codes:** 7372 Prepackaged software; 4822 Telegraph & other communications

**Ticker Symbols:** BVSX

17/8/4 (Item 2 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02225652 **Supplier Number:** 21191885 (Use Format 7 Or 9 For FULL TEXT )

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE.**

Oct 7 , 1998

**Word Count:** 314 **Line Count:** 00030

**File Segment:** CD File 275

17/8/5 (Item 1 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04004192 **Supplier Number:** 53160637 (USE FORMAT 7 FOR FULLTEXT)

**First E-Commerce - Now Say Hello To V-Commerce 10/06/98.**

Oct 6 , 1998

**Word Count:** 475

**Publisher Name:** Newsbytes News Network

**Company Names:** \*Nuance Communications; **Via World Network;** WebMethods; BroadVision Inc.

**Event Names:** \*389 (Alliances, partnerships )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software); 7372640 (Electronic Commerce Software); 4811520 (Online Services)

**NAICS Codes:** 51121 (Software Publishers); 514191 (On-Line Information Services )

**Ticker Symbols:** BVSN

17/8/6 (Item 2 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03986122 **Supplier Number:** 53068501 (USE FORMAT 7 FOR FULLTEXT)

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE.**

Oct 7 , 1998

**Word Count:** 284

**Publisher Name:** ComputerWire, Inc.

**Company Names:** \*Motorola Inc.; Nuance Communications

**Event Names:** \*380 (Strategic alliances )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372513 (Application Development Software); 7372671 (Voice Response Software); 7372673 (Voice Communications Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )

**NAICS Codes:** 51121 (Software Publishers )

**Ticker Symbols:** MOT

17/8/7 (Item 3 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03964250 **Supplier Number:** 50345000 (USE FORMAT 7 FOR FULLTEXT)

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE**

Oct 7 , 1998

**Word Count:** 280

**Publisher Name:** ComputerWire, Inc.

**Industry Names:** CMPT (Computers and Office Automation); INTL (Business, International )

17/8/8 (Item 4 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03963968 **Supplier Number:** 50344718 (USE FORMAT 7 FOR FULLTEXT)

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE**

Oct 7 , 1998

**Word Count:** 284

**Publisher Name:** ComputerWire, Inc.

**Company Names:** \*Motorola Inc.; SAP Labs Inc.; Visa International; BroadVision Inc.; Nuance Communications Inc.

**Event Names:** \*389 (Alliances, partnerships); 600 (Market information - general )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3601000 (Electronics); 7372660 (Computer Data Communications Software) ; 6020008 (Bank Credit Cards); 7372000 (Computer Software); 7372673 (Voice Communications Software); 3573244 (Voice Input/Output Devices); 7372640 (Electronic Commerce Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )

**NAICS Codes:** 3359 (Other Electrical Equipment and Component Manufacturing); 51121 ( Software Publishers); 52211 (Commercial Banking); 334119 (Other Computer Peripheral Equipment Manufacturing )

17/8/9 (Item 1 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1352674 HSCPR

**PR Newswire High Technology Summary Tuesday, Oct. 6, 1998**

**Date:** October 6, 1998

**Word Count:** 3,185

**Section Heading:** TECHNOLOGY

17/8/10 (Item 2 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1352668 CGSUM

**PRNewswire Midwest Summary Tuesday, October 6 to 4 P.M. EST**

**Date:** October 6, 1998

**Word Count:** 3,392

17/8/11 (Item 3 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1352395

**via World Network Joins V-Commerce Alliance, Chooses Nuance Software for via Voice Reservation System**

**Date:** October 6, 1998

**Word Count:** 811

**Section Heading:** BUSINESS; TECHNOLOGY; TRAVEL

17/8/12 (Item 4 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1352392

LATU066

**Motorola, Visa, BroadVision and Others Team with Nuance To Introduce V-Commerce**

**Date:** October 6, 1998

**Word Count:** 1,545

**Company Name:** NUANCE COMMUNICATIONS

**Ticker Symbol:** MOT (NYS); SAP (NYS); ASFT (NDQ); ASPT (NDQ); BVSI (NDQ); BVSX (NDQ); DLGC (NDQ); NMSS (NDQ); PERI (NDQ); SYNL (NDQ)

**Product:** COMPUTER, ELECTRONICS (CPR); BANKING, FINANCIAL SERVICES (FIN); TELECOMMUNICATIONS (TLS)

**State:** CALIFORNIA (CA); NEW YORK (NY)

**Section Heading:** BUSINESS; TECHNOLOGY

17/8/13 (Item 1 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

05923962 **Supplier Number:** 53160637 (USE FORMAT 7 FOR FULLTEXT)

**First E-Commerce - Now Say Hello To V-Commerce 10/06/98.**

Oct 6 , 1998

**Word Count:** 475

**Publisher Name:** Newsbytes News Network

**Company Names:** \*Nuance Communications; **Via World Network;** WebMethods; BroadVision Inc.

**Event Names:** \*389 (Alliances, partnerships )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software); 7372640 (Electronic Commerce Software); 4811520 (Online Services)

**NAICS Codes:** 51121 (Software Publishers); 514191 (On-Line Information Services )

**Ticker Symbols:** BVSX

**Special Features:** COMPANY

17/8/14 (Item 2 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

05883772 **Supplier Number:** 53068501 (USE FORMAT 7 FOR FULLTEXT)

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE.**

Oct 7 , 1998

**Word Count:** 284

**Publisher Name:** ComputerWire, Inc.

**Company Names:** \*Motorola Inc.; Nuance Communications

**Event Names:** \*380 (Strategic alliances )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*7372513 (Application Development Software); 7372671 (Voice Response Software); 7372673 (Voice Communications Software)  
**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** MOT  
**Special Features:** COMPANY

17/8/15 (Item 3 from file: 16)  
Gale Group PROMT(R)  
(c) 2007 The Gale Group. All rights reserved.  
05833794 **Supplier Number:** 50344718 (USE FORMAT 7 FOR FULLTEXT)

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE**

Oct 7 , 1998

**Word Count:** 284

**Publisher Name:** ComputerWire, Inc.

**Company Names:** \*Motorola Inc.; SAP Labs Inc.; Visa International; BroadVision Inc.; Nuance Communications Inc.

**Event Names:** \*389 (Alliances, partnerships); 600 (Market information - general )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3601000 (Electronics); 7372660 (Computer Data Communications Software) ; 6020008 (Bank Credit Cards); 7372000 (Computer Software); 7372673 (Voice Communications Software); 3573244 (Voice Input/Output Devices); 7372640 (Electronic Commerce Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International )

**NAICS Codes:** 3359 (Other Electrical Equipment and Component Manufacturing); 51121 ( Software Publishers); 52211 (Commercial Banking); 334119 (Other Computer Peripheral Equipment Manufacturing )

**Special Features:** LOB; COMPANY

17/8/16 (Item 1 from file: 148)  
Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rights reserved.  
10508979 **Supplier Number:** 21191885 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**MOTOROLA, NUANCE AND OTHERS FORM V-COMMERCE ALLIANCE.**

Oct 7 , 1998

**Word Count:** 314 **Line Count:** 00030

**Industry Codes/Names:** CMPT Computers and Office Automation; INTL Business, International

**File Segment:** CD File 275

17/8/17 (Item 1 from file: 20)  
Dialog Global Reporter  
(c) 2007 Dialog. All rights reserved.  
03054826 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**First E-Commerce - Now Say Hello To V-Commerce**

October 06, 1998  
**Word Count:** 450  
**Descriptors:** Science & Technology; General News  
**Country Names/Codes:** United States of America (US )  
**Regions:** Americas; North America; Pacific Rim  
**SIC Codes/Descriptions:** 7375 (Information Retrieval Services)

17/8/18 (Item 2 from file: 20)  
Dialog Global Reporter  
(c) 2007 Dialog. All rights reserved.  
03030638  
**PRNewswire Midwest Summary Tuesday, October 6 to -2-**

October 06, 1998  
**Word Count:** 1211

17/8/19 (Item 3 from file: 20)  
Dialog Global Reporter  
(c) 2007 Dialog. All rights reserved.  
03027807  
**via World Network Joins V-Commerce Alliance, Chooses Nuance Software for via Voice Reservation System**

October 06, 1998  
**Word Count:** 757  
**Descriptors:** New--Products--&--Services; Marketing; Company--News  
**Province/State:** Illinois  
**SIC Codes/Descriptions:** 8721 (Accounting AuditingandBookkeeping Services); 7300 (Business Services)

17/8/20 (Item 4 from file: 20)  
Dialog Global Reporter  
(c) 2007 Dialog. All rights reserved.  
03027804  
**Motorola, Visa, BroadVision and Others Team with Nuance To Introduce V-Commerce**

October 06, 1998  
**Word Count:** 1437  
**Company Names:** Motorola Inc.; VISA INTERNATIONAL

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**Province/State:** Illinois; California

**SIC Codes/Descriptions:** 3660 (Communications Equipment); 4810 (Telephone Communications); 6000 (Depository Institutions); 7372 (Prepackaged Software)

? t s17/7/1

17/7/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01719057 03-70047

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Reach out and touch the Web**

**Abstract:**

Led by Nuance Communications, a group of Web software and infrastructure developers wants to develop new applications for **v-commerce**, technology that will link voice and data, telephone, and PC to let Internet

vendors reach customers who cannot reach their Web pages. At the heart of the **v-commerce** development initiative is a new markup language, VoxML, from Motorola, a partner in the alliance. VoxML simplifies embedding speech into Web pages and can be used in several call center or computer telephony applications.

**Text:**

**Headnote:**

Development alliance will foster e-commerce over the phone  
For all its recent success as a 24hour retail shop and support center, electronic commerce has had to deal with one crucial restriction: How do you reach customers who aren't connected?

Studies show that only about 40% of U.S. homes have a PC, and that as few as 20% of those are plugged into the Internet. As a result, companies that want to use the Web to sell products, support customers or provide content are forced into a two-track approach using both the Web and the telephone to reach clients. In many instances, these voice and data tracks don't intersect until they climb up the organization pyramid to the chief information officer. The common result is duplicated efforts, lack of



coordination and a loss of potential cost efficiencies.

But a recently announced partnership among Web software and infrastructure developers hopes to change that. Led by speech recognition vendor Nuance Communications, this group wants to develop new applications for **v-commerce**, technology that will link voice and data, telephone and PC to let Internet vendors reach customers who can't reach their Web pages.

"The whole idea of **v-commerce** is to make it as easy as possible for companies that support two channels of customer service to make them consistent and easy to service," said a Nuance spokesman. The PC surpassed the phone as the best channel for customer service, he said, but "now with speech recognition, we think it's time the phone provide service that's at least as good if not better than the computer."

Nuance, a spinoff of SRI International, spent 20 years developing a proprietary natural language speech recognition technology that works for any speaker and requires no system training. The company has deployed its platform in several corporate applications since 1996. Also, General Magic Inc. uses the voice recognition interface technology in its Portico personal assistant application. Bell Atlantic tested an internal dialer built with the Nuance VRI among some of its divisions and now is testing it in four agencies of the federal government, with plans to offer it to large corporate clients.

One of the first members to sign onto Nuance's **v-commerce** alliance is Visa International, a significant investor in Nuance. Other announced partners include customer management platform developer BroadVision Inc. and **via World Network**, an Andersen Consulting subsidiary that books travel for the company's 13,000 employees with a system built on the Nuance VRI. End users dial in and hear available flights read to them over the phone. The via World system complies with Arthur Andersen's special travel policy of looking for the lowest fare and flying coach unless it's after 10 p.m.

At the heart of the **v-commerce** development initiative is the new markup language from Motorola, another partner in the alliance and, like Visa, a Nuance stockholder. VoxML simplifies embedding speech into Web pages and can be used in several call center or computer telephony applications, said Mitesh Patel, director of mobile applications platforms at Motorola's Internet and connectivity services division.

For Motorola, the **v-commerce** alliance offers an opportunity to make VoxML known and ultimately have it accepted as a standard for adding voice to Internet data.

"There's a need to develop voice applications quickly and easily," said Patel. "The purpose of this announcement is to propose a solution-the markup language approach-and to invite the industry to work with us for the broad adoption of this language." Motorola hopes working with groups such as the **v-commerce** alliance will result in a common, publicly available specification for voice markup that it can then submit to the

World Wide Web Consortium as a standard.

(Illustration Omitted)

Captioned as: **V-COMMERCE**

**THIS IS THE FULL-TEXT.**

Copyright Intertec Publishing Corp 1998

Quinton, Brian

Telephony v235n16 pp: 43 Oct 19, 1998 **CODEN:** TLPNAS **ISSN:** 0040-2656 **Journal Code:** TPH

**Document Type:** Journal article **Language:** English **Length:** 1 Pages **Word Count:** 611

? d s

Set	Items	Description
-----	-------	-------------

S1	5013	S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE
----	------	---

S2	2375	S TELLME(W)NETWORKS
----	------	---------------------

S3	70541797	S PD<19991217
----	----------	---------------

S4	103	S S3 AND S2
----	-----	-------------

S5	61	RD (unique items)
----	----	-------------------

S6	24132	S VOICE(W)(PORTAL? ? OR GATEWAY? ?)
----	-------	-------------------------------------

S7	3543	S S3 AND (S1 OR S6)
----	------	---------------------

S8	58284	S NUANCE
----	-------	----------

S9	280	S S7 AND S8
----	-----	-------------

S10	103	RD (unique items)
-----	-----	-------------------

S11	0	S S10 AND (MEDIARY OR INTERMEDIARY)
-----	---	-------------------------------------

S12	117	S S2 AND (MEDIARY OR INTERMEDIARY OR BROKER OR BROKERS OR BROKERING)
-----	-----	--

S13	92	RD (unique items)
-----	----	-------------------

S14	1593	S V-COMMERCE OR V(W)COMMERCE
-----	------	------------------------------

S15	1492	S (S1 OR S14) AND S3
-----	------	----------------------

S16	93	S VIA(W)WORLD(W)NETWORK
-----	----	-------------------------

S17	20	S S15 AND S16
-----	----	---------------

? s shop or shopping or shopper or shops or shopped or shoppers

Processing

Processing

3029152 SHOP

3488402 SHOPPING

216764 SHOPPER

1672337 SHOPS

79330 SHOPPED

760075 SHOPPERS

S18 7412087 S SHOP OR SHOPPING OR SHOPPER OR SHOPS OR SHOPPED OR SHOPPERS

? s purchase or purchases or purchased or purchasing

Processing

Processing

6486484 PURCHASE

1722796 PURCHASES

2924641 PURCHASED

2483162 PURCHASING

S19 11345538 S PURCHASE OR PURCHASES OR PURCHASED OR PURCHASING

? s s15 and (s18 or s19)

1492 S15

7412087 S18

11345538 S19

S20 577 S S15 AND (S18 OR S19)

? s gateway or gateways

941365 GATEWAY

279712 GATEWAYS

S21 1124590 S GATEWAY OR GATEWAYS

? s s20 and s21

577 S20

1124590 S21

S22 52 S S20 AND S21

? rd

>>>W: Duplicate detection is not supported for File 348.

Duplicate detection is not supported for File 349.

Duplicate detection is not supported for File 347.

Records from unsupported files will be retained in the RD set.

S23 27 RD (UNIQUE ITEMS)

? t s23/free/all

>>>W: "FREE" is not a valid format name in file(s): 347-349

23/8/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01965427 47549815

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Surfing the Web by voice**

**Word Count: 2111 Length: 3 Pages**

Dec 1999

**Descriptors:** Voice response technology; Interactive computer systems; Voice recognition; Internet

**Classification Codes:** 5250 (CN=Telecommunications systems)

**Print Media ID:** 17540

23/8/2 (Item 2 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01036519 96-85912

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Battles in New Zealand's deregulated telecommunications industry**

**Word Count: 25088 Length: 40 Pages**

Apr 1995

**Geographic Names:** New Zealand

**Descriptors:** Deregulation; Telecommunications industry; Alternative dispute resolution; Disputes

**Classification Codes:** 4310 (CN=Regulation); 8330 (CN=Broadcasting & telecommunications); 4330 (CN=Litigation); 9179 (CN=Asia & the Pacific)

23/8/3 (Item 1 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01791870 Supplier Number: 24572343 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Pittsburgh's Islip Media Unveils Web Site and 'V-Commerce'**

March 07, 1999

**Word Count:** 1381

**Company Names:** ISLIP MEDIA INC

**Industry Names:** Applications software; Information industry; Online services; Software

**Product Names:** Applications software packages (737263); On-line service providers (737500)

**Concept Terms:** All company; All product and service information; Corporate strategy; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

23/8/4 (Item 1 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00134453 19991108312B1342 (USE FORMAT 7 FOR FULLTEXT)

**Priceline.com To Broaden Its Cost-Saving Business Model By Offering Name-Your-Own-Price International And Domestic Long Distance Service**

Monday , November 8, 1999 09:32 EST

**Word Count:** 1,724

**Company Names:** net2phone inc; PRICELINE PTY LTD; OPINION RESEARCH CORP

**Geographic Names:** USA; AMERICAS; NORTH AMERICA

**Product Names:** AIRLINES; CORPORATE NETWORKS; INTERNET; MANAGEMENT CHANGES; NETWORKS; PASSENGER TRANSPORT; TELECOMMUNICATIONS; TRAVEL AND TOURISM; AIR TRANSPORT; TRANSPORT; COMMUNICATIONS TECHNOLOGIES; COMPUTERS; CORPORATE; COMPANY PROFILES; DATA COMMUNICATIONS

**Event Names:** COMPANY PROFILES

23/8/5 (Item 2 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00128985 19991028301B0011 (USE FORMAT 7 FOR FULLTEXT)

**Internet Stock News Announces Investment Opinion: Internet Stock News Announces That Their ``Ones to Watch in 1999'' Are Up 183.2% Since Jan. 1, 1999**

Thursday , October 28, 1999 05:16 EDT

**Word Count:** 1,423

**Company Names:** bell atlantic corp; flycast communications corp; cmgi; central hudson gas&electric corp; AT HOME CORP; CMG INFORMATION SERVICES INC; DOUBLECLICK INC; E TRADE GROUP INC; SPORTSLINE USA INC; BANKAMERICA CORP; UDP INC; ADFORCE; CONQUEST TECHNOLOGY INC; VISA; DSL; INTERNET VENTURES INC ; TECHNOLOGIES INC; PIONEER COMMUNICATIONS; HART TELEPHONE CO INC; LINTEL INC; TEL MEX; TELMEX AG; STARNET COMMUNICATIONS INTERNATIONAL IN; CIRCLE GROUP

**Geographic Names:** NEW YORK; USA; AMERICAS; NORTH AMERICA

**Product Names:** BANKING AUTOMATION; CABLE SERVICE PROVIDERS; CONTRACTS AND ORDERS; ELECTRONIC COMMERCE; INTERNET; MERGERS AND ACQUISITIONS; NETWORKS; STOCKS AND SHARES; TELECOMMUNICATIONS; BANKING; FINANCIAL SERVICES; COMMUNICATIONS TECHNOLOGIES; CORPORATE; COMPUTERS; DATA COMMUNICATIONS; INVESTMENT

**Event Names:** CONTRACTS AND ORDERS; CORPORATE FINANCIAL DATA; CORPORATE GROUPS AND OWNERSHIP; INVESTMENT; MERGERS AND ACQUISITIONS; SERVICES; STOCKS AND SHARES

23/8/6 (Item 1 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0966235 BW1183

**NJ IDT : Net2Phone Wins 1998 Products of the Year Awards from Internet Telephony and CTI Magazines**

January 21, 1999

**Byline:** Business Editors/High Tech Writers

**Word Count:** 568

23/8/7 (Item 2 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0784386 BW0502

**Business Wire Recap**

December 10, 1997

**Byline:** EDITORS

**Word Count:** 3456

23/8/8 (Item 1 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02197046 **Supplier Number: 56210637 (USE FORMAT 7 FOR FULLTEXT)**

**Information-Highway.com, Inc. to Launch Voice Over IP Service to 20 U.S. Cities.**

Oct 12 , 1999

**Word Count:** 447

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Information- Highway.com

**Product Names:** \*4811522 (Internet Access Providers)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 4822 (Telegraph & other communications )  
**NAICS Codes:** 51331 (Wired Telecommunications Carriers )

23/8/9 (Item 2 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01856453 **Supplier Number:** 54469751 (USE FORMAT 7 FOR FULLTEXT)

**Nuance Launches Speech Central: The Speech Industry's First Internet Portal.**

April 26 , 1999

**Word Count:** 586

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Nuance Communications

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 7372 (Prepackaged software )

**NAICS Codes:** 51121 (Software Publishers )

23/8/10 (Item 1 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

04056177 **Supplier Number:** 53568691 (USE FORMAT 7 FOR FULLTEXT)

**American Companies in Japan: TELECOMMUNICATIONS.**

Nov 30 , 1998

**Word Count:** 1785

**Publisher Name:** Japan Economic Institute of America

**Company Names:** \*PSINet Inc.; Tokyo Internet Corp.; Secom Company Ltd.; UUNet Technologies Inc.; Japan Telecom Company Ltd.; Bekkoame Internet

**Event Names:** \*160 (Asset sales & divestitures); 150 (Acquisitions & mergers); 460 (Use of materials & supplies); 610 (Contracts & orders received); 480 (Use of services )

**Geographic Names:** \*9JAPA (Japan); 1USA (United States )

**Product Names:** \*3661254 (Bridges/Routers/Gateways); 3573270 (Computer Terminals); 3662300 (Intercom, Signal & Alarm Eqp); 4811522 (Internet Access Providers)

**Industry Names:** BUS (Business, General); BUSN (Any type of business); INTL (Business, International )

**NAICS Codes:** 33421 (Telephone Apparatus Manufacturing); 334113 (Computer Terminal Manufacturing); 33429 (Other Communications Equipment Manufacturing); 51331 (Wired Telecommunications Carriers )

**Ticker Symbols:** PSIX

23/8/11 (Item 1 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00219838 19991122HSM012 (USE FORMAT 7 FOR FULLTEXT)  
**High-Profile, Online Merchants Launch HolidayShoppingWeek.com**

Monday , November 22, 1999 07:59 EST

**Word Count:** 458

**Company Names:** Association for Interactive Media; YAHOO INC; ALTAVISTA INTERNET SOFTWARE INC;  
JUPITER COMMUNICATIONS LLC; JUPITER COMMUNICATIONS CORP; SHANDWICK PLC

**Product Names:** NEW PRODUCT DEVELOPMENT; MARKETING; CORPORATE; INTERNET;  
COMMUNICATIONS TECHNOLOGIES; COMPUTERS

**Event Names:** NEW PRODUCT DEVELOPMENT; PRODUCT LAUNCHES; DISTRIBUTION CHANNELS

23/8/12 (Item 1 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1419098 LASUMM

**PR Newswire California Summary, Tuesday February 9, up to 10:00AM PT**

**Date:** February 9, 1999

**Word Count:** 1,773

23/8/13 (Item 2 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

1352674 HSCPR

**PR Newswire High Technology Summary Tuesday, Oct. 6, 1998**

**Date:** October 6, 1998

**Word Count:** 3,185

**Section Heading:** TECHNOLOGY

23/8/14 (Item 1 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

09187523 **Supplier Number:** 55981033 (USE FORMAT 7 FOR FULLTEXT)

**COMPANY PROFILES.**

August 1 , 1997

**Word Count:** 53726

**Publisher Name:** VNU eMedia, Inc.

**Industry Names:** BUSN (Any type of business); RETL (Retailing )



23/8/15 (Item 2 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06679670 **Supplier Number: 55906338 (USE FORMAT 7 FOR FULLTEXT)**

**App Gens: More Than Just IVR.**

Sept , 1999

**Word Count:** 10126

**Publisher Name:** Miller Freeman, Inc.

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372673 (Voice Communications Software); 7372513 (Application Development Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 51121 (Software Publishers )

23/8/16 (Item 3 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06588509 **Supplier Number: 55553030 (USE FORMAT 7 FOR FULLTEXT)**

**On The Road To Expo.**

August , 1999

**Word Count:** 3054

**Publisher Name:** Miller Freeman, Inc.

**Event Names:** \*240 (Marketing procedures )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3661120 (Private Branch Exchanges); 3661130 (Automatic Call Distributors); 3661142 (Voice-Logging Recorders); 3661206 (Voice Mail Systems); 3661234 (Telephone Headsets); 3661257 (LAN/WAN Adapters); 3661263 (Data Multiplexers)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 33421 (Telephone Apparatus Manufacturing )

23/8/17 (Item 4 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06219190 **Supplier Number: 54207078 (USE FORMAT 7 FOR FULLTEXT)**

**Cable Can Exploit E-Commerce Apps.**

March 22 , 1999

**Word Count:** 952

**Publisher Name:** Fairchild Publications, Inc.

**Event Names:** \*010 (Forecasts, trends, outlooks )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*4800000 (Telecommunication Services)

**Industry Names:** ARTS (Arts and Entertainment); BUSN (Any type of business )

**NAICS Codes:** 513 (Broadcasting and Telecommunications )

**Special Features:** INDUSTRY

**Advertising Codes:** 85 Industry Market Data

23/8/18 (Item 5 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06110944 **Supplier Number:** 53700968 (USE FORMAT 7 FOR FULLTEXT)

**Manufacturers Alphabetic Listings.(Directory)**

Jan 4 , 1999

**Word Count:** 84481

**Publisher Name:** Business News Publishing Company

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3585001 (Air Conditioning Equipment); 3443153 (Air Heaters)

**Industry Names:** BUSN (Any type of business); CNST (Construction and Materials )

**NAICS Codes:** 333415 (Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing); 33241 (Power Boiler and Heat Exchanger Manufacturing )

23/8/19 (Item 1 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

02179545 **Supplier Number:** 03544188 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Suppliers address directory. (boating industry)**

Dec , 1984

**Word Count:** 76846 **Line Count:** 06548

**Industry Codes/Names:** SPRT Sports, Sporting Goods and Toys

**Descriptors:** boating industry--Directories

**Product/Industry Names:** 3732 Boat building and repairing; 5551 Boat dealers

**File Segment:** TI File 148

23/8/20 (Item 1 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

08644060 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Australia's Timemac To Launch "V-Commerce" On ASX**

December 09, 1999

**Word Count:** 415

**Company Names:** Timemac Solutions Ltd

**Descriptors:** Company News; Equities; Markets; Market News; New Products & Services; Marketing

**Country Names/Codes:** Australia (AU )

**Regions:** Australasia; Pacific Rim

**SIC Codes/Descriptions:** 7375 (Information Retrieval Services); 6231 (Security & Commodity Exchanges); 5961 (Catalog & Mail Order Houses)

**Naics Codes/Descriptions:** 514191 (On-Line Information Services); 52321 (Securities & Commodity Exchanges); 45411 (Electronic Shopping & Mail-Order Houses)

23/8/21 (Item 2 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

07706431 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**(BW) Information-Highway.com Inc. to Launch Voice Over IP Service to 20 U.S. Cities**

October 12, 1999

**Word Count:** 472

**Company Names:** Level 3 Communications Inc

**Descriptors:** Production; Company News; New Products & Services; Marketing

**Country Names/Codes:** United States of America (US) ; Canada (CA )

**Regions:** Americas; North America; Pacific Rim

23/8/22 (Item 3 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

04574886 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Pittsburgh's Islip Media Unveils Web Site and 'V-Commerce'**

March 07, 1999

**Word Count:** 1422

23/8/26 (Item 1 from file: 635)

Business Dateline(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

1046009 00-10720

**BEYOND PC TV**

**Publication Date:** 990307

**Word Count:** 1,450

**Dateline:** Pittsburgh, PA, US, Middle Atlantic

**Company Names:** ISLIP Media Network Inc, Oakland, PA, US, SIC:7372,

**Classification Codes:** 8302 (Software and computer services)

**Descriptors:** Online information services; Web sites; Video

**Special Feature: Photo**

23/8/27 (Item 1 from file: 714)  
(Baltimore) The Sun  
(c) 2007 Baltimore Sun. All rights reserved.  
10176036  
Friday June 25, 1999  
**Word Count: 1,201**

**Descriptors: COLUMN**

>>>W: "FREE" is not a valid format name in file(s): 347-349

23/8/26 (Item 1 from file: 635)  
Business Dateline(R)  
(c) 2007 ProQuest Info&Learning. All rights reserved.  
1046009 00-10720

**BEYOND PC TV**

**Publication Date: 990307**  
**Word Count: 1,450**  
**Dateline: Pittsburgh, PA, US, Middle Atlantic**

**Company Names: ISLIP Media Network Inc, Oakland, PA, US, SIC:7372,**  
**Classification Codes: 8302 (Software and computer services)**  
**Descriptors: Online information services; Web sites; Video**  
**Special Feature: Photo**

23/8/27 (Item 1 from file: 714)  
(Baltimore) The Sun  
(c) 2007 Baltimore Sun. All rights reserved.  
10176036  
Friday June 25, 1999  
**Word Count: 1,201**

**Descriptors: COLUMN**

>>>W: "FREE" is not a valid format name in file(s): 347-349

23/8/27 (Item 1 from file: 714)  
(Baltimore) The Sun  
(c) 2007 Baltimore Sun. All rights reserved.

10176036

Friday June 25, 1999

Word Count: 1,201

Descriptors: COLUMN

? t s23/7/22

23/7/22 (Item 3 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

04574886 (THIS IS THE FULLTEXT)

Pittsburgh's Islip Media Unveils Web Site and 'V-Commerce'

Michael Newman

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS ( PITTSBURGH POST-GAZETTE -  
PENNSYLVANIA)

March 07, 1999

Islip Media, a Downtown firm that develops software to search digital video and audio, officially became an Internet company last week.

On Monday, it unveiled a new Web site, a revamped business strategy and, not incidentally, a new buzzword. Buzzwords are important on the Internet, and Islip takes them seriously: Its buzzword has trademark protection.

Islip Media CEO Mark Juliano is moving his company toward a revamped business strategy focused on "**v-commerce**." (Martha Rial, Post-Gazette)

The buzzword in question is "**v-commerce**," as in video commerce -- not to be confused with "e-commerce," as in electronic commerce. "In order to buy video online, you need to do some different things than in the classic e-commerce model," says Mark Juliano, Islip's president and chief executive officer. "So we've trademarked that name."

It was a small but telling decision for Islip, which grew out of a five-year, multimillion-dollar research project at Carnegie Mellon University. From its founding three years ago until late last year, Islip was focused on corporate and government customers. With its new Web site, currently in testing at [www.mediasite.net](http://www.mediasite.net), the company enters the fray of the Internet, with all its risks and opportunities. Not to mention buzzwords.

Video on the Internet could be the Next Big Thing -- or it could be that people don't necessarily want to use their PCs as TVs. "Sure, it's

really neat to watch TV on the Web," Juliano says. "Now what are you going to do?"

Companies such as Broadcast.com already offer users the ability to watch news programs and features over the Internet. "Broadcast.com is the leading Internet portal and destination for video and audio broadcasts for consumers and businesses," says Nissa Anklesaria, a spokeswoman, using the preferred buzzword for sites that gather information from a wide variety of sources in an effort to serve as "**gateways**" to the Internet.

There are other sites, such as the one at [www.fastv.com](http://www.fastv.com), that allow visitors to search for specific news programs or features. Then there are the leading "portals," such as Yahoo!, Excite and Lycos. All are among the most popular sites on the Web, and all feature the ability to search for video or audio.

So what does Islip have to offer? In a word, Juliano says, it is the company's technology.

Founded in 1996, Islip -- the name is an acronym for Integrated Speech, Language and Image Processed -- has licensed the technology from a high-profile (and well-funded) research project at Carnegie Mellon.

Called the Informedia Project, it aims to create a "digital library" of images and sounds. The federal government, along with several corporate sponsors, funded a digital-library project at several universities five years ago. The basic idea was to harness technology to better organize and retrieve the vast amounts of data that can be stored on a computer. The Carnegie Mellon project dealt with video libraries.

Informedia uses speech recognition and a technology known as natural-language processing to "understand" both the words spoken on a tape and their context. It also uses image-recognition technology to recognize persons, places and other features on video. It then divides the tape into "paragraphs," making it possible to compare different parts of a video and provide a user with specific information about a particular scene or frame.

The technology has won plaudits from researchers and analysts. Al Lill, who works for the Gartner Group, a Connecticut-based technology consulting and research firm, wrote a research note 18 months ago saying it "represents a breakthrough in video indexing." He predicted Islip would "hold a major share of the video indexing market for at least the next several years."

That was before Islip decided to take its technology to the Web, of course.

At the company's new Web site, users can search and view video clips of news or "stock footage," which are generic images of famous places or events. But they must register first, and they must also have a fast connection: Trying to watch video, or even listen to audio, over a standard phone-line connection is a frustrating experience.

Once connected, users can search for video from a variety of local sources, including news broadcasts from KDKA-TV or classes from Duquesne University.

Searching for "Penguins and bankruptcy," for example, calls up a report from last month. It is then possible to see a "storyboard" of the report, with small thumbnail sketches of each individual scene and its duration.

Duquesne's classes in its master's program in multimedia technology are also on the site, archived and searchable. Then there is the site's

archive of "stock footage"; searching for "animals grazing on grass," for instance, might turn up some footage of zebras on the African savanna or geese pecking on a park lawn.

"It's really promising technology," says Howard Affinito, business manager of KDKA. And while the station is "happy to be part of the beta test," whether it is part of the site when it officially launches April 1 "is something we're trying to assess, frankly."

"Content partners" -- another key Internet buzzword -- are crucial to Islip's strategy. That's because the company plans to make money both from its partners, who provide the video for the site, and from the users who visit the site to see that video.

"We're making money on both sides of that equation," says Juliano. Content providers will pay Islip to be included on mediasite.net, or for Islip to archive and present their video on their own site. Users will pay a fee when they want to download a video clip or order a videotape, of which Islip will earn a percentage.

"If you saw Aunt Tilly on the news, and you want the videotape, you'll be able to get it at our site," Juliano says.

All of which brings Juliano to yet another buzzword: "portal." Companies like Yahoo! or Lycos, and even Broadcast.com, are already trying to gather as much information as possible on their sites, in order to attract as many "eyeballs" as possible, along with the advertising dollars that follow them. Such possible competitors are far better funded and better known than Islip.

Juliano is more comfortable with the term "proto-portal," a term for a "specialized portal." Amazon.com might be an online **shopping** proto-portal, for instance, while ESPN might be a sports proto-portal. Is Islip hoping its new site is a video proto-portal?

"I don't mind putting us in that group," Juliano says. The idea is for it to become the one place on the Internet to go to find video and audio, he says, about everything from gazing zebras to current events. Users might visit mediasite.net to search for video the way they currently visit Yahoo! to search for text.

One of Islip's advantages is that it makes money in a variety of ways, unlike most Web sites. "Our site is not focused on ads," Juliano says. "Since we charge for the indexing and we charge for the **v-commerce**, we can afford to not have ads." It hopes to make money from its partners and users, he says, and could also license its technology to the major portals.

"We are now the experts in getting searchable video on the Web," he says, noting that the company's new slogan is "Beyond TV on the Net."

What the future holds

It's all a far cry from the Islip Media of just a few months ago, when its major customers were the Pentagon and several other federal agencies. Its plan then was to expand into the private sector. The major networks, which receive hundreds of hours of video a day from various sources, would figure to need Islip's technology.

But Juliano found that most of these prospective customers "already had some solution, some rudimentary system" for archiving their footage internally. On the Web, however, "they just don't have anything." So Islip tweaked its technology, adjusted its strategy and -- voila! -- became an Internet company.

"I would say that two-thirds of what we do now will be focused on the Web-based product," he says.

There's no doubt that Islip's technology is good. But success on the Web depends on a lot more than technology. And the present state of video on the Internet is far from impressive, while its future is uncertain.

No matter. Companies in the business of providing online video tend to view uncertainty favorably. "The Internet isn't television," says Anklesaria, Broadcast.com's spokeswoman. "But this is the worst it's ever going to get. Internet broadcasting can only get better from here."

(c) 1999, Pittsburgh Post-Gazette. Distributed by Knight Ridder/Tribune Business News.

Copyright 1999 Knight-Ridder/Tribune Business News. Source: World Reporter (Trade Mark) - Knight-Ridder Tribune Business News.

? ts23/7/9

23/7/9 (Item 2 from file: 621)

Gale Group New Prod. Annou. (R)

(c) 2007 The Gale Group. All rights reserved.

01856453 Supplier Number: 54469751 (THIS IS THE FULLTEXT)

**Nuance Launches Speech Central: The Speech Industry's First Internet Portal.**

PR Newswire , p 2977

April 26 , 1999

**Text:**

FORT LAUDERDALE, Fla., April 26, Nuance User Conference '99 /PRNewswire/ -- Nuance Communications, the leading provider of natural language speech recognition and speaker verification software for V- Commerce(TM) and telecommunications transactions, today announced the launch of Speech Central(TM), a one-stop, integrated Web portal for the speech industry. Speech Central offers unparalleled access to information and resources free of charge. The site can be accessed at <http://www.speechcentral.com>.

Speech Central provides a **gateway** for information and education on a wide range of speech topics. The speech industry's first portal will provide over 1,000 links to publications, universities, research institutions and speech vendors throughout the world in an easy-to-use, categorized directory. Speech industry discussion forums and industry news will also be accessible through the site and, in the near future, content from industry experts, exclusively written for Speech Central, will be provided. SpeechCentral will enable everyone from a novice to an accomplished speech developer to quickly find everything they need relating



to speech recognition and speaker verification.

"We created Speech Central because there was no single resource for people to find everything they needed to help them choose, build, **purchase** and support natural language speech recognition and speaker verification applications," said Ronald Croen, president and CEO of Nuance Communications. "As the recognized leader in the industry, we felt that we had an obligation to open the doors to the world of speech to a much wider audience. We believe that Speech Central, in addition to the other initiatives and products we are announcing today, will help to fill that need."

#### Open to All

At Speech Central, anyone who is interested in learning more about speech recognition and related speech technologies -- prospective users, members of the press, researchers, teachers and professors, students, or anyone fascinated by the technological advancements -- to easily access information and connect to pertinent sites. Speech Central provides a wealth of information on topics ranging from **V-Commerce** to speech-enabled automobiles. In addition, visitors are encouraged to submit their own links and content for inclusion in the site. For speech developers, links are available to educational programs, such as Nuance Speech University(TM), and to development programs, such as the Nuance Developer Network(TM).

#### About **V-Commerce**

**V-Commerce** applications enable anybody who is away from a computer to reap the benefits of electronic commerce through natural language speech recognition. Using speech recognition, a company can offer self-service transactions over both the Web and telephone through a common core set of databases and e-commerce servers. For more information, see the **V-Commerce** Web site at <http://www.v-commerce.com> or try out **V-Commerce** applications at 877-TRY-VCOM.

#### About Nuance Communications

Nuance Communications provides enterprise-level speech recognition and speaker verification software to automate **V-Commerce** and telecommunications transactions. Users interact with deployed Nuance systems over one million times per day using everyday conversational language. Nuance's products support a variety of languages including U.S. English, U.K. English, Australian English, Brazilian Portuguese, French, German, Japanese and Latin American Spanish. Nuance was named one of Upside's Hot 100 Private Companies and Red Herring's Top 50 Privately Held Companies. The company is headquartered in Menlo Park, California and maintains office in Germany and the United Kingdom. For more information, see Nuance's Web site at <http://www.nuance.com> or call 650-847-0000.

Nuance, **V-Commerce**, Nuance Speech University and Speech Central are trademarks of Nuance Communications. All other trademarks are properties of their respective owners

Note: Nuance has sole discretion as to administration of the site, including acceptance or rejection of all site submissions.

? t s23/7/1

23/7/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01965427 47549815

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

## **Surfing the Web by voice**

### **Abstract:**

The two essential pieces that made the web successful and underlie the growing success of ecommerce have been the development of a user-friendly web browser and the acceptance of HTML as the standard to develop web page content. Similarly, the development of a voice web needs a user-friendly voice browser and standards equivalent to HTML in order that voice interfaces can be added to web sites. A voice browser not only increases the minutes of usage per subscriber per month, it also offers the following benefits for communications service providers: 1. create an additional revenue source by offering a subscription base to voice web content providers, 2. increase the subscriber base to those who would potentially prefer this new service, 3. increase customer satisfaction by offering new and better products and services than the competition, and 4. reduce network infrastructure and operating costs.

### **Text:**

A new concept called the 'voice web' promises to open up the

Internet and its world wide web to anyone who has a telephone, regardless of whether they have a computer or not. If successful, the concept will provide a range of new revenue opportunities for carriers, both through the establishment of better customer relations as well as by making possible the operation of 'vcommerce'.

ervice providers are clearly changing their focus from a network-centric to a customer-centric business model. State-of-the-art network technology means nothing if customers take their business to another service provider. According to a report by the Technology Research Institute, the network-centric view of the world is less important today because of

deregulation and competition. While this network element will remain essential, service providers will increasingly need to focus their investment on the business systems that support their customers' needs and requirements.

Deregulation, higher bandwidth frequencies, advances in infrastructure and handset technologies as well as an increase in the number of competitors, are driving down end user costs per minute. In this environment, competing on price alone is no longer a viable option. Customer relationship management is becoming vital. Enhanced customer service can fight off competition by wedding a subscriber to a specific service provider. In practice, this customer-centric approach means:

minimising churn through effective and efficient customer service;

attracting new customers with personalised one-to-one products and services;

being customer-friendly by resolving customer questions and problems as quickly as possible;

anticipating customer needs by implementing proactive services;

differentiating products and services from the competition; and

enhancing the company image. This, in turn, requires service providers to:

improve their customer interfaces;

broadcast information to their customers;

remotely provide technology support and sales assistance;

improve customer relationship without location, time, or access media constraints; and

reduce network infrastructure and operational costs.

In a paper published last year, the GartnerGroup offered guidance on how the healthcare industry should change in order to be competitive and provide quality service to the general population while continuing to reduce operational costs. This paper, however, holds valuable advice for the service provider community.

One of the recommendations was the need to move from network computing to ubiquitous computing where the general population has access to the same information from a variety of access devices. This involves a shift from the graphical user interface to a cognitive user interface whereby speech recognition, natural language, visualisation and other advanced biometric applications interface with a computer and telephone in a more natural way. The paper also stipulated that the industry needs to move from 'situated' to 'mobile'. As the population continues to age - and people live longer and migrate away from cities the need for all kinds of mobile services will

grow. Wireless technology will be a part of every consumer's life and a shift from physical to virtual interactions will be required. Virtual interaction with technology will speed the processing of business and back office applications.

Fig. 1

Finally, players will also need to turn their focus from a business environment to a consumer environment by providing the products and services that the general population - often not computer literate - demands.

### Impact of Voice

Of these trends, industry analysts have specifically emphasised mobility, speech recognition and natural language interfaces as issues that need to be addressed by service providers. Today there are approximately 1.3 billion telephone users that do not have access to the information that is available on the Internet. The rise of ecommerce over the web has isolated a population that does not have access to a computer or a computer-like device. Even if a user has access to a computer, there are often many situations in which they cannot access web information, for example, when in the car. One solution is the voice-enabled web site or ecommerce site.

Speech recognition and voice-authentication technology is behind this new wave of enhanced service applications - applications that also signify the

next step in electronic commerce, called **voice commerce** or **v-commerce**.

The two essential pieces that made the web successful and underlie the growing success of ecommerce have been the development of a user-friendly web browser and the acceptance of HTML as the standard to develop web page content. Similarly, the development of a voice web needs a user-friendly voice browser and standards equivalent to HTML in order that voice interfaces can be added to web sites.

Instead of using a computer, subscribers will talk to a verbal **gateway** or portal over any phone and navigate around the web using natural spoken language commands, rather than manually clicking on a screen. Subscribers will also be able to **shop**, book travel tickets and access information online in the same way they can now when using a computer. Access to web content will be enabled by a new range of development tools and emerging language and component standards such as VoiceXML and SpeechObjects.

For carriers and service providers, the deployment of a voice browser can be used to differentiate themselves from other providers, offering better customer service and so reducing churn. A voice browser can minimise the loss of customers through the use of effective and efficient voice-driven customer service applications. It can attract new customers with one-to-one personalised voice-driven information sites and proactively deliver information to a voice mailbox, pager or cell phone in SMS format. Service

providers will also need to anticipate their customers' and suppliers' needs by implementing new and proactive voice-driven services that can again differentiate them from the competition.

Operators also have another related interest - both fixed and mobile carriers want to increase minutes of usage (MOU) per subscriber, per month, as well as reduce subscriber churn. Bringing the power and information of the web to the telephone through voice-enabling web sites, would clearly have a knock-on effect on traffic levels. As the number of voice-driven content and transactional web sites (also called voice sites) increases, subscribers are presented with more options, in turn lengthening the time spent connected. These voice sites will be accessible via an emerging voice web. Having a large number of voice sites available means subscribers will access this voice web more often to get directions, information content (weather, traffic reports, stock quotes, sports information, etc.) and conduct ecommerce transactions.

#### How the Browser Works

The voice web would of course be subject to the same security concerns as graphical computer-generated ecommerce transactions. Voiceprinting (or voice authentication) is the answer to address security on the voice web. This technique provides the same level of security as a fingerprint, without the need for special hardware on the user side.

Voiceprinting software stores a voiceprint in a database by recording a sample of a user's voice, and then uses it at a later time to uniquely identify the user. When users call in, their voices are checked against their voiceprint as well as a composite impostor model, which is an aggregation of male and female voices for different types of telephones. The system calculates a confidence score based on these comparisons. If the score is too low, the system asks the user to say something else or rejects the user's request for access. Application developers set the confidence score.

Think of a voice browser like a conventional web browser. The key difference is the voice browser sits on the service provider's computer network, not on the subscriber's phone, which means that subscribers do not have to buy or install anything to use a voice browser.

The voice web integrates industry standard network infrastructure components and supports standards-based network protocols and APIs including T1, E1, SS7, and H.323. This means the voice web design provides a high level of service availability and scalability required by communications service providers. In other words, the service provider can choose where the voice browser resides in its network, such as a central office or network hub, because integration is achieved by software at the server level. Built on open industry standard hardware, voice web nodes can be deployed in both distributed and centralised configurations. Each node is designed to provide a highly scalable, fault-tolerant system through the use of multiple separate servers. Multiple voice web nodes can be networked together using a hybrid database structure consisting of both centralised and distributed data so that a voice browser can grow to handle changing

volumes of calls. Figure 1 illustrates a voice browser implementation.

Using the voice web from a car means that without a computer, a consumer can talk into their mobile phone and order airline tickets in natural

speech, request traffic conditions on a specific route, or order a gift to be delivered to their host that evening.

A voice browser not only increases the minutes of usage per subscriber per month, it also offers the following benefits for communications service providers:

- create an additional revenue source by offering a subscription base to voice web content providers. For example, businesses pay for advertising space in local directories; this same concept could be used if the businesses wanted to be included in voicedriven location sensitive commerce applications like directions to restaurants;
- increase the subscriber base to those who would potenti\* prefer d-its new service;
- increase customer satisfaction by offering new and better products and services than the competition, thus increasing customer retention and customer loyalty;
- reduce network infrastructure and operating costs.

Before Microsoft introduced Windows, the consumer used a variety of software packages from different manufacturers to complete everyday office tasks. These software programs did not integrate well with other software programs and were often simply compatible with one another. The sharing and collaboration of information- and files- was limited at best.-The Windows system completely changed the way consumers and businesses use the computer today. The implementation of a voice browser would also completely change the way consumers use the telephone, as well as extend ecommerce capabilities beyond the computer network to the public switched telephone network. -" As with any new technology, the standards have not yet been set for voice browsers, specifically the verbal commands, such as 'open' or 'next'.

"I don't think there's one leading standard in the industry, but standards are critical to the growth in the industry," commented Pamela Revesi, director of product management for telephony markets at Lernout & Hauspie. "We are supporting the VXML standard because it has most of the major telcos signed up to it. A lot of our competitors are signed tip to it as well.'

Last month, the Speech Artificial Intelligence and Language (SAIL) Trust (formerly, the Flanders Language Valley Foundation) opened the Western Europe SAIL Port, a 25hectare business park in Ypres, Belgium dedicated to the development and commercialisation of SAIL technologies. The trust also announced the locations of two new Ports in Singapore and Norway. Another speech recognition company, Vocalis, is taking a unique approach to application development. In partnership with student Internet magazine [www.juiced.com](http://www.juiced.com), Vocalis has sponsored a competition for the most innovative design of a talking web site using Vocalis' SpeechHTML product, which enables telephone access and voice navigation of web sites. The competition

was scheduled to end early this month. - Michelle Donegan

#### Talking to the Web

Whether it is voice-activated web browsing or talking web pages, voices will soon be heard on the world wide web. Several speech recognition companies have introduced products that let users browse the web using voice commands, while others are developing text-to-speech applications to give the web a voice.

In early 2000, Nuance will be shipping the beta version of its Voyager voice browser to BT Syncordia, with commercial services slated to launch by the end of the year. "You could think of [the voice browser] as a personal assistant in the network for business people or for enterprises," said Jeremy Stafford, general manager of voice solutions at BT Syncordia.

Because the Voyager platform can reside just about anywhere on a service provider's net-work, BT will be evaluating the most appropriate locations before commercial services are launched. "Obviously, you can place it anywhere, and so you can package it with different levels of service wrap," said Stafford. "We'll be assessing the performance with those different permutations. Then we will do research to find out how customers would be likely to buy the services."

For the mainstream market, Philips is offering its FreeSpeech browser, which works with Microsoft's Internet Explorer, as freeware from several web sites. The company plans to have it available from ecommerce and portal sites.

Steve Ehrlich is vice president of marketing for Nuance.

If this subject interests you, circle 259 on reader service card or use Contact Express online at [www.telecommagazine.com](http://www.telecommagazine.com)

**THIS IS THE FULL-TEXT.**

Copyright Horizon House Publications, Inc. Dec 1999

Ehrlich, Steve; Donegan, Michelle

Telecommunications v33n12 pp: 51-54 Dec 1999 ISSN: 0040-2494 Journal Code: TIE

**Document Type:** Periodical; Feature **Language:** English **RECORD TYPE:** Fulltext **Length:** 3 Pages **Word Count:** 2111

? t s23/7/6

23/7/6 (Item 1 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0966235 BW1183

## **NJ IDT : Net2Phone Wins 1998 Products of the Year Awards from Internet Telephony and CTI Magazines**

January 21, 1999

**Byline:** Business Editors/High Tech Writers

HACKENSACK, N.J.--(BUSINESS WIRE)--Jan. 21, 1999--IDT's (NASDAQ:

IDTC) Net2Phone today announced that its suite of Internet telephony services were named 1998 Products of the Year by Internet Telephony and Computer Telephony Integration (CTI) Magazines.

Internet Telephony Magazine named IDT's Net2Phone Direct 1998 Product of the Year in the category of Internet Telephony Service Providers. Net2Phone Direct is IDT's phone-to-phone Internet telephony service, where calls are routed over Net2Phone's extensive DS3 backbone, enabling top quality and clear transmission of calls.

CTI Magazine named IDT's Net2Phone 1998 Product of the Year in the Call Center and Internet Telephony categories. Net2Phone's suite of Internet Telephony services include:

- Net2Phone PC: The first PC-to-phone service
- Net2Phone Direct: Real-time computerless voice over IP service
- Net2Fax: The first real-time Fax over IP solution
- Net2Phone **Gateway**: Bridges the Internet with the PSTN
- Net2Phone Gatekeeper: Routes, rates, authorizes, bills, and manages all Internet telephony **gateways** and phone calls
- Click2Talk: **Voice**-enabled e-commerce solution using Internet Telephony
- Click2CallMe: Web-based callback service
- EZSurf (to be launched February 1): The first web **shopping** portal powered by Internet Telephony

"Millions of customers worldwide have been benefiting from Net2Phone's low-cost rates and high quality service," said David Greenblatt, Chief Operating Officer of Net2Phone. "Technology Marketing Corporation's (publishers of CTI, Internet Telephony and Call Center Solutions) publications provide us with cutting edge information about our industry, and we are honored that this most reliable source has presented such awards to us."

"CTI magazine prides itself on having the most in-depth and objective product reviews of any telecom or datacom publication. Tremendous resources have been devoted to developing TMC Labs, and the TMC Labs engineers and CTI magazine editors spent many weeks picking the most important and influential products of 1998. This product



distinguishes itself as one of the most forward thinking and useful products announced in the field of voice/data convergence -- a field that is abundant with new products," said Rich Tehrani, Group Publisher of TMC Publications.

IDT is a leading emerging multinational carrier that combines its position as an international telecommunications operator, its experience as an Internet service provider and its leading position in Internet telephony to provide a broad range of telecommunications services to its wholesale and retail customers worldwide. The company provides its customers with integrated and competitively priced international and domestic long distance, pre-paid calling cards, Internet access and, through its Net2Phone product offerings, Internet telephony services including Net2Phone Direct, Net2Fax, and Click2Talk. For more information about IDT's Internet telephony services, please visit [www.net2phone.com](http://www.net2phone.com).

Except for historical information, all of the expectations and assumptions contained in the foregoing are forward-looking statements involving risks and uncertainties. Important factors that could cause actual results to differ materially from such forward-looking statements, include, but are not limited to, the competitive environment for Internet telephony, changes of rates of all related telco rates and services, legislation that may affect the Internet telephony industry, IDT's ability to operate the services described on a large scale commercial level. For additional information regarding these and other risks associated with the company's business refer to the company's reports filed with the SEC.

CONTACT: IDT, Hackensack

Public Relations: Sarah Hofstetter, 201/928-2882

[sarah@net2phone.com](mailto:sarah@net2phone.com)

IDT Investor Relations: Janine Kutliroff, 201/928-4391

[janinek@corp.idt.net](mailto:janinek@corp.idt.net)

KEYWORD: NEW JERSEY

INDUSTRY KEYWORD: COMPUTERS/ELECTRONICS COMED TELECOMMUNICATIONS

INTERACTIVE/MULTIMEDIA/INTERNET PUBLISHING

Today's News On The Net - Business Wire's full file on the Internet with Hyperlinks to your home page.

URL: <http://www.businesswire.com>

>

? s click2talk

S24 547 S CLICK2TALK

? s (phone or telephone)(w)web

Processing

Processing

Processing

5916296 PHONE

1312 TELEPHONE

15923632 WEB

S25 4734 S (PHONE OR TELEPHONE)(W)WEB

? d s

Set	Items	Description
-----	-------	-------------

S1	5013	S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE
----	------	---

S2	2375	S TELLME(W)NETWORKS
----	------	---------------------

S3	70541797	S PD<19991217
----	----------	---------------

S4	103	S S3 AND S2
----	-----	-------------

S5	61	RD (unique items)
----	----	-------------------

S6	24132	S VOICE(W)(PORTAL? ? OR GATEWAY? ?)
----	-------	-------------------------------------

S7	3543	S S3 AND (S1 OR S6)
----	------	---------------------

S8	58284	S NUANCE
----	-------	----------

S9	280	S S7 AND S8
----	-----	-------------

S10	103	RD (unique items)
-----	-----	-------------------

S11	0	S S10 AND (MEDIARY OR INTERMEDIARY)
-----	---	-------------------------------------

S12	117	S S2 AND (MEDIARY OR INTERMEDIARY OR BROKER OR BROKERS OR BROKERING)
-----	-----	--

S13	92	RD (unique items)
-----	----	-------------------

S14	1593	S V-COMMERCE OR V(W)COMMERCE
-----	------	------------------------------

S15	1492	S (S1 OR S14) AND S3
-----	------	----------------------

S16	93	S VIA(W)WORLD(W)NETWORK
-----	----	-------------------------

S17	20	S S15 AND S16
-----	----	---------------

S18	7412087	S SHOP OR SHOPPING OR SHOPPER OR SHOPS OR SHOPPED OR SHOPPERS
-----	---------	---

S19	11345538	S PURCHASE OR PURCHASES OR PURCHASED OR PURCHASING
-----	----------	--

S20	577	S S15 AND (S18 OR S19)
-----	-----	------------------------

S21	1124590	S GATEWAY OR GATEWAYS
-----	---------	-----------------------

S22	52	S S20 AND S21
-----	----	---------------

S23 27 RD (unique items)  
S24 547 S CLICK2TALK  
S25 4734 S (PHONE OR TELEPHONE)(W)WEB

? S AU=(PARTOVI, H? OR PARTOVI H? OR ((HADI)(2N)PARTOVI)

>>>W: Unmatched parentheses

>>>E: There is no result

? S AU=(PARTOVI, H? OR PARTOVI H? OR ((HADI)(2N)PARTOVI))

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

26 AU=PARTOVI, H?

18 AU=PARTOVI H?

427 AU=HADI

24 AU=PARTOVI

7 AU=HADI(2N)AU=PARTOVI

S26 44 S AU=(PARTOVI, H? OR PARTOVI H? OR ((HADI)(2N)PARTOVI))

? S AU=(BRATHWAITE, R? OR BRATHWAITE R? OR ((RODERICK)(2N)BRATHWAITE))

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

15 AU=BRATHWAITE, R?

4 AU=BRATHWAITE R?

7786 AU=RODERICK

32 AU=BRATHWAITE

0 AU=RODERICK(2N)AU=BRATHWAITE

S27 19 S AU=(BRATHWAITE, R? OR BRATHWAITE R? OR ((RODERICK)(2N)BRATHWAITE))

? S AU=(DAVIS, A? OR DAVIS A? OR ((ANGUS)(2N)DAVIS))

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

5879 AU=DAVIS, A?

290 AU=DAVIS A?

17846 AU=ANGUS

70552 AU=DAVIS

8 AU=ANGUS(2N)AU=DAVIS

S28 6170 S AU=(DAVIS, A? OR DAVIS A? OR ((ANGUS)(2N)DAVIS))

? S AU=(MCCUE, M? OR MCCUE M? OR ((MICHAEL)(2N)MCCUE))

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

288 AU=MCCUE, M?

6 AU=MCCUE M?

681208 AU=MICHAEL

2017 AU=MCCUE

6 AU=MICHAEL(2N)AU=MCCUE

S29 294 S AU=(MCCUE, M? OR MCCUE M? OR ((MICHAEL)(2N)MCCUE))

? S AU=(PORTER, B? OR PORTER B? OR ((BRANDON)(2N)PORTER))

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

1384 AU=PORTER, B?

78 AU=PORTER B?

12757 AU=BRANDON

20411 AU=PORTER

9 AU=BRANDON(2N)AU=PORTER

S30 1462 S AU=(PORTER, B? OR PORTER B? OR ((BRANDON)(2N)PORTER))

? S AU=(GIANNANDREA, J? OR GIANNANDREA J OR ((JOHN)(2N)GIANNANDREA))

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

3 AU=GIANNANDREA, J?

0 AU=GIANNANDREA J

998589 AU=JOHN

195 AU=GIANNANDREA

6 AU=JOHN(2N)AU=GIANNANDREA

S31 9 S AU=(GIANNANDREA, J? OR GIANNANDREA J OR ((JOHN)(2N)GIANNANDREA))

? S AU=(WALTHER, E? OR WALTHER E? OR ((ECKART)(2N)WALTHER))

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

48 AU=WALTHER, E?

22 AU=WALTHER E?

841 AU=ECKART

1092 AU=WALTHER

21 AU=ECKART(2N)AU=WALTHER

S32 73 S AU=(WALTHER, E? OR WALTHER E? OR ((ECKART)(2N)WALTHER))

? S AU=(KOH, E? OR KOH E? OR (EUGENE(2N)KOH)

>>>W: Unmatched parentheses

>>>E: There is no result

? S AU=(KOH, E? OR KOH E? OR (EUGENE(2N)KOH))

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

210 AU=KOH, E?

31 AU=KOH E?

15190 AU=EUGENE

3774 AU=KOH

4 AU=EUGENE(2N)AU=KOH

S33 241 S AU=(KOH, E? OR KOH E? OR (EUGENE(2N)KOH))

? S AU=(SCOTT, A? OR SCOTT A? OR (ANDY(2N)SCOTT))

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

8507 AU=SCOTT, A?

267 AU=SCOTT A?

84066 AU=ANDY

196844 AU=SCOTT

68 AU=ANDY(2N)AU=SCOTT

S34 8836 S AU=(SCOTT, A? OR SCOTT A? OR (ANDY(2N)SCOTT))

? d S

Set	Items	Description
S1	5013	S VOICE(2W)COMMERCE OR VOICE(W)E-COMMERCE
S2	2375	S TELLME(W)NETWORKS
S3	70541797	S PD<19991217
S4	103	S S3 AND S2
S5	61	RD (unique items)
S6	24132	S VOICE(W)(PORTAL? ? OR GATEWAY? ?)
S7	3543	S S3 AND (S1 OR S6)
S8	58284	S NUANCE
S9	280	S S7 AND S8
S10	103	RD (unique items)
S11	0	S S10 AND (MEDIARY OR INTERMEDIARY)
S12	117	S S2 AND (MEDIARY OR INTERMEDIARY OR BROKER OR BROKERS OR BROKERING)
S13	92	RD (unique items)
S14	1593	S V-COMMERCE OR V(W)COMMERCE
S15	1492	S (S1 OR S14) AND S3
S16	93	S VIA(W)WORLD(W)NETWORK
S17	20	S S15 AND S16
S18	7412087	S SHOP OR SHOPPING OR SHOPPER OR SHOPS OR SHOPPED OR SHOPPERS
S19	11345538	S PURCHASE OR PURCHASES OR PURCHASED OR PURCHASING
S20	577	S S15 AND (S18 OR S19)
S21	1124590	S GATEWAY OR GATEWAYS
S22	52	S S20 AND S21
S23	27	RD (unique items)
S24	547	S CLICK2TALK
S25	4734	S (PHONE OR TELEPHONE)(W)WEB
S26	44	S AU=(PARTOVI, H? OR PARTOVI H? OR ((HADI)(2N)PARTOVI))
S27	19	S AU=(BRATHWAITE, R? OR BRATHWAITE R? OR ((RODERICK)(2N)BRATHWAITE))
S28	6170	S AU=(DAVIS, A? OR DAVIS A? OR ((ANGUS)(2N)DAVIS))
S29	294	S AU=(MCCUE, M? OR MCCUE M? OR ((MICHAEL)(2N)MCCUE))
S30	1462	S AU=(PORTER, B? OR PORTER B? OR ((BRANDON)(2N)PORTER))
S31	9	S AU=(GIANNANDREA, J? OR GIANNANDREA J OR ((JOHN)(2N)GIANNANDREA))
S32	73	S AU=(WALTHER, E? OR WALTHER E? OR ((ECKART)(2N)WALTHER))

S33 241 S AU=(KOH, E? OR KOH E? OR (EUGENE(2N)KOH))

S34 8836 S AU=(SCOTT, A? OR SCOTT A? OR (ANDY(2N)SCOTT))

? s S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34

44 S26

19 S27

6170 S28

294 S29

1462 S30

9 S31

73 S32

241 S33

8836 S34

S35 17109 S S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34

? s S35 AND S3

Processing

Processing

17109 S35

70541797 S3

S36 3570 S S35 AND S3

? s S36 AND (S1 OR S14 OR S6)

3570 S36

5013 S1

1593 S14

24132 S6

S37 0 S S36 AND (S1 OR S14 OR S6)

? s (MIKE OR MICHAEL)(2)MCCUE

>>>W: Invalid syntax

>>>E: There is no result

? s (MIKE OR MICHAEL)(2W)MCCUE

Processing

3865017 MIKE

7485273 MICHAEL

12838 MCCUE

S38 991 S (MIKE OR MICHAEL)(2W)MCCUE

?

? s S38 AND S3

991 S38

70541797 S3

S39 278 S S38 AND S3

? s S39 AND (S1 OR S6 OR S14)

278 S39

5013 S1

24132 S6

1593 S14

S40 2 S S39 AND (S1 OR S6 OR S14)

? t S40/FREE/ALL

>>>W: "FREE" is not a valid format name in file(s): 347-349

40/8/1 (Item 1 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

02027160 Supplier Number: 25532385

**Tellme Attracts New Funding, Decides to Talk**

December 15, 1999

**Company Names:** BENCHMARK CAPITAL LLC; KLEINER PERKINS CAUFIELD & BYERS; TELLME NETWORKS INC

**Industry Names:** Software

**Product Names:** Investors NEC (679900); Prepackaged software (737200)

**Concept Terms:** All company; Financial data

**Geographic Names:** North America (NOAX); United States (USA)

40/8/2 (Item 1 from file: 624)



McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

01059197

WEBHEADS, LEND ME YOUR EARS: Do people want Net info  
on the phone? Tellme thinks so

December 27, 1999

WORD COUNT: 620

COMPANY NAMES: Benchmark General ; Frost & Sullivan ; Internet  
Explorer ; Kelsey Group ; Kleiner Perkins Caufield & Byers ;  
Microsoft Corp ; Netscape Communications Inc ; Silicon Valley Benchmark  
Capital ; Tellme Networks Inc

? S S39 AND (S1 OR S6 OR S14 OR VOICE OR WEB)

278 S39

5013 S1

24132 S6

1593 S14

4412762 VOICE

15923632 WEB

S41 155 S S39 AND (S1 OR S6 OR S14 OR VOICE OR WEB)

? rD

>>>W: Duplicate detection is not supported for File 348.

Duplicate detection is not supported for File 349.

Duplicate detection is not supported for File 347.

Records from unsupported files will be retained in the RD set.

S42 87 RD (UNIQUE ITEMS)

? t S42/FREE/ALL

>>>W: "FREE" is not a valid format name in file(s): 347-349

42/8/1 (Item 1 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.  
01984469 46453855

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Software**

**Word Count:** 6017 **Length:** 8 Pages  
Nov/Dec 1999

**Descriptors:** Manypeople; Software industry; Computer science; Changes; Predictions; Personal profiles; Manycountries

**Classification Codes:** 9180 (CN=International); 9160 (CN=Biographical); 8302 (CN=Software and computer services)

**Print Media ID:** 23375

42/8/2 (Item 2 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01606292 02-57281

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**MCOs must clear 10 IT hurdles before they reach the new millennium**

**Word Count:** 1044 **Length:** 2 Pages  
Mar 1998

**Geographic Names:** US

**Descriptors:** Health care industry; Predictions; Trends; Information technology

**Classification Codes:** 9190 (CN=United States); 8320 (CN=Health care industry); 5200 (CN=Communications & information management)

42/8/3 (Item 3 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01555449 02-06438

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**A panel of pundits sings praises of proper network utilization**

**Word Count:** 2191 **Length:** 4 Pages  
Dec 1997

**Geographic Names:** US

**Descriptors:** Managed care; Technological planning; Health care delivery; Cost reduction; Information technology; Technophobia; Information management

**Classification Codes:** 9190 (CN=United States); 8320 (CN=Health care industry); 5200 (CN=Communications & information management)

42/8/4 (Item 4 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01513853 01-64841

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Autofact '97: Making manufacturing accessible**

**Word Count: 3951 Length: 2 Pages**

Oct 1997

**Company Names:**

Society of Manufacturing Engineers

**Geographic Names: US**

**Descriptors:** Trade shows; Conventions; Associations; Manufacturing; Automation

**Classification Codes:** 8600 (CN=Manufacturing industries not elsewhere classified); 9540 (CN=Nonprofit institutions); 9190 (CN=United States); 7300 (CN=Sales & selling); 5310 (CN=Production planning & control); 5240 (CN=Software & systems)

42/8/5 (Item 5 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01430012 00-80999

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**Microsoft pushes CDF as better way to manage Webcasting**

**Word Count: 359 Length: 1 Pages**

May 26, 1997

**Company Names:**

Microsoft Corp ( Duns: 08-146-6849 Ticker: MSFT )

Netscape Communications Corp

**Geographic Names: US**

**Descriptors:** Webcasting; Methods; Software industry; Competition

**Classification Codes:** 9190 (CN=United States); 8302 (CN=Software and computer services); 5250 (CN=Telecommunications systems); 7000 (CN=Marketing)

42/8/6 (Item 6 from file: 15)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01418862 00-69849

**\*\*USE FORMAT 7 OR 9 FOR FULL TEXT\*\***

**The evolving GUI**

**Word Count: 2004 Length: 6 Pages**

Apr 28, 1997

**Company Names:**

Microsoft Corp ( Duns: 08-146-6849 Ticker: MSFT )

Netscape Communications Corp  
InXight  
IBM Corp ( Duns: 00-136-8083 Ticker: IBM )  
**Geographic Names:** US

**Descriptors:** User interface; Technological change; R&D; End users; Problems; Manycompanies; Manypproducts;  
Product development  
**Classification Codes:** 9190 (CN=United States); 5240 (CN=Software & systems); 7500 (CN=Product planning &  
development); 5400 (CN=Research & development)

42/8/7 (Item 1 from file: 9)  
Business & Industry(R)  
(c) 2007 The Gale Group. All rights reserved.  
02027160 Supplier Number: 25532385  
**Tellme Attracts New Funding, Decides to Talk**

December 15, 1999  
**Company Names:** BENCHMARK CAPITAL LLC; KLEINER PERKINS CAUFIELD & BYERS; TELLME  
NETWORKS INC  
**Industry Names:** Software  
**Product Names:** Investors NEC (679900); Prepackaged software (737200)  
**Concept Terms:** All company; Financial data  
**Geographic Names:** North America (NOAX); United States (USA)

42/8/8 (Item 2 from file: 9)  
Business & Industry(R)  
(c) 2007 The Gale Group. All rights reserved.  
02025398 Supplier Number: 25532276 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Tellme Networks Tells All...Almost**

December 15, 1999  
**Word Count:** 431  
**Company Names:** TELLME NETWORKS INC  
**Industry Names:** Information industry; Online services; Publishing; Telecom services; Telecommunications  
**Product Names:** Specialized telecommunications services (481397); On-line service providers (737500)  
**Concept Terms:** All company; All market information; All product and service information; Corporate strategy; E-  
Commerce; Product development; Users  
**Geographic Names:** North America (NOAX); United States (USA)

42/8/9 (Item 3 from file: 9)  
Business & Industry(R)  
(c) 2007 The Gale Group. All rights reserved.  
01245490 Supplier Number: 23876795 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**The Evolving GUI**

April 28, 1997

**Word Count:** 1899

**Company Names:** INXIGHT SOFTWARE INC; MICROSOFT CORP; NETSCAPE COMMUNICATIONS CORP (AMERICA ONLINE INC)

**Industry Names:** Software

**Product Names:** Operating systems software packages (737221); Utility software packages (737242)

**Concept Terms:** All market information; All product and service information; Product development; Product introduction; Trends

**Geographic Names:** North America (NOAX); United States (USA)

42/8/10 (Item 4 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01237270 Supplier Number: 23870321 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Netscape's New 'Push' On Browsers**

April 21, 1997

**Word Count:** 803

**Company Names:** MICROSOFT CORP; NETSCAPE COMMUNICATIONS CORP (AMERICA ONLINE INC)

**Industry Names:** Network hardware and software; Software

**Product Names:** Communications software packages, except networking (737251)

**Concept Terms:** All product and service information; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

42/8/11 (Item 5 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

01032002 Supplier Number: 23593343 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**MICHAEL J'S THREE 3 IOWA CLOTHING STORES TO CLOSE**

July 29, 1996

**Word Count:** 275

**Industry Names:** Apparel; Retailing non-food

**Product Names:** Apparel and accessory stores (560000)

**Concept Terms:** All market information; Capacity; Number outlets

**Geographic Names:** North America (NOAX); United States (USA)

42/8/12 (Item 6 from file: 9)

Business & Industry(R)

(c) 2007 The Gale Group. All rights reserved.

00726206 Supplier Number: 23270058 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**WebFX Browser Add-On Views Web 3-D, Virtual Worlds 08/08/95**

August 08, 1995

**Word Count:** 406

**Company Names:** PAPER SOFTWARE INC

**Industry Names:** Software

**Product Names:** Utility software packages (737242)

**Concept Terms:** All product and service information; Product introduction

**Geographic Names:** North America (NOAX); United States (USA)

42/8/13 (Item 1 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00157291 19991215349B1063 (USE FORMAT 7 FOR FULLTEXT)

**Tellme CEO to Interview On RadioWallStreet Internet Broadcast**

Wednesday , December 15, 1999 07:35 EST

**Word Count:** 306

**Company Names:** yahoo; america online inc; LYCOS INC; CMG INFORMATION SERVICES INC

**Geographic Names:** USA; AMERICAS; NORTH AMERICA

**Product Names:** BROADCASTING; INTERNET; COMMUNICATIONS TECHNOLOGIES; MEDIA INDUSTRIES; COMPUTERS

42/8/14 (Item 2 from file: 610)

Business Wire

(c) 2007 Business Wire. All rights reserved.

00126109 19991025298B0218 (USE FORMAT 7 FOR FULLTEXT)

**CollegeHire.com Announces Relationship With Tellme Networks for Recruiting Services; Company's Recruiting Specialty Provides Attractive Reach and Results to Start-Ups**

Monday , October 25, 1999 09:16 EDT

**Word Count:** 599

42/8/15 (Item 1 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0774699 BW1748

**IBM DELCO NETSCAPE SUN : IBM, Delco Electronics, Netscape and Sun Microsystems Showcase Network Vehicle of Tomorrow at COMDEX**

November 17, 1997

**Byline:** Business/Technology Editors

**Word Count: 1018**

42/8/16 (Item 2 from file: 810)

Business Wire

(c) 1999 Business Wire . All rights reserved.

0611354 BW1146

**KINETIX NETSCAPE : Kinetix and Netscape Collaborate to Drive 3D on Internet and Intranets; 3D Software Leader Joins with Internet Pioneer to Develop Integrated Live3D Solutions for Web and Enterprise Networks**

August 06, 1996

**Byline:** Business Editors & Computer Writers

**Word Count: 759**

42/8/17 (Item 1 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02359358 **Supplier Number: 58294708 (Use Format 7 Or 9 For FULL TEXT )**

**Tellme Networks Tells All...Almost.**

Dec 15 , 1999

**Word Count: 467 Line Count: 00042**

**Company Names:** Tellme Networks--Planning

**Geographic Codes/Names:** 1USA United States

**Event Codes/Names:** 220 Strategy & planning

**Product/Industry Names:** 4811520 (Online Services); 4800000 (Telecommunication Services)

**NAICS Codes:** 514191 On-Line Information Services; 513 Broadcasting and Telecommunications

**File Segment:** NW File 649

42/8/18 (Item 2 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02341371 **Supplier Number: 56292354 (Use Format 7 Or 9 For FULL TEXT )**

**Top Nokia Executive Joins Tellme Networks.(Joe Pitts III)(Company Operations)**

Oct 11 , 1999

**Word Count: 581 Line Count: 00051**

**Company Names:** Tellme Networks--Officials and employees

**Geographic Codes/Names:** 1USA United States

**Descriptors:** Company executive; Company personnel management

**Named Persons:** Pitts, Joe III--Selection, appointment, resignation, etc.

**Event Codes/Names:** 540 Executive changes & profiles;280 Personnel administration

**Product/Industry Names:** 3660000 (Communications Equipment (General))  
**NAICS Codes:** 3342 Communications Equipment Manufacturing  
**File Segment:** CD File 275

42/8/19 (Item 3 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
02070062 **Supplier Number:** 19476006 (Use Format 7 Or 9 For FULL TEXT )  
**Pushed, pulled, confused. (Push Technology Summit)(Trends) (Industry Trend or Event)(Brief Article)**

June 24 , 1997  
**Word Count:** 442 **Line Count:** 00037  
**Descriptors:** Industry Event; Push Technology; World Wide Web  
**Product/Industry Names:** 7372682 (Internet Server Software)  
**SIC Codes:** 7372 Prepackaged software  
**File Segment:** CD File 275

42/8/20 (Item 4 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
01971863 **Supplier Number:** 18576616  
**3D Internet access: Kinetix and Netscape collaborate to drive 3D on Internet and Intranets; 3D software leader joins with Internet pioneer to develop integrated Live3D solutions for Web and enterprise networks. (Company Business and Marketing)**

August 12 , 1996  
**Word Count:** 776 **Line Count:** 00067  
**Company Names:** Kinetix--Product development; Netscape Communications Corp.--Product development  
**Descriptors:** Cooperative Agreement for Product Development; 3D Technology; Intranet; Image Processing Software; Animation Software; **Web Browser**  
**Product/Industry Names:** 7372320 (Database Mgmt Software (ex Micro)); 7372440 (Graphics Software Pkgs (Micro))  
**SIC Codes:** 7372 Prepackaged software  
**Ticker Symbols:** NSCP  
**Trade Names:** 3D Studio MAX (Image processing software)--Marketing; Character Studio (Animation software)--Marketing; Netscape Navigator (**Web browser**)-- Marketing  
**File Segment:** CD File 275

42/8/21 (Item 5 from file: 275)  
Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
01887845 **Supplier Number:** 17986424 (Use Format 7 Or 9 For FULL TEXT )



**Lack of standards proves no barrier to fledgling online 3-D developers.(Worlds Chat, others offer virtual-reality Web sites)(Hot Off The Wire) (Technology Information)**

Feb , 1996

**Word Count: 1525 Line Count: 00119**

**Descriptors: World Wide Web; Technology Development; New Technique; Virtual Reality Technology**

**File Segment: CD File 275**

42/8/22 (Item 6 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01852925 **Supplier Number: 17424756 (Use Format 7 Or 9 For FULL TEXT )**

**The power of place. (several companies developing software for creating 3D environments on the World Wide Web)(Trends)(Brief Article)**

Nov 7 , 1995

**Word Count: 409 Line Count: 00036**

**Company Names: Worlds Inc.--Research; Paper Software Inc.--Research**

**Descriptors: World Wide Web; Virtual Reality Technology; Technology Information; Technology Development**

**SIC Codes: 7372 Prepackaged software**

**File Segment: CD File 275**

42/8/23 (Item 7 from file: 275)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01818702 **Supplier Number: 17128579 (Use Format 7 Or 9 For FULL TEXT )**

**WebFX Browser Add-On Views Web 3-D, Virtual Worlds.**

August 8 , 1995

**Word Count: 436 Line Count: 00037**

**File Segment: NW File 649**

42/8/24 (Item 1 from file: 624)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

01059197

WEBHEADS, LEND ME YOUR EARS: Do people want Net info  
on the phone? Tellme thinks so

December 27, 1999

WORD COUNT: 620

COMPANY NAMES: Benchmark General ; Frost & Sullivan ; Internet

Explorer ; Kelsey Group ; Kleiner Perkins Caufield & Byers ;  
Microsoft Corp ; Netscape Communications Inc ; Silicon Valley Benchmark  
Capital ; Tellme Networks Inc

42/8/25 (Item 2 from file: 624)  
McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved. ....

01001572  
NETSCAPEES STORM THE VALLEY: Alumni of the browser  
giant are launching a flurry of startups  
April 5, 1999  
WORD COUNT: 731

COMPANY NAMES: Accel Partners ; Accept ; Allbusiness ; America Online Inc  
; Apogee Venture Group ; AOL ; Microsoft Corp ; Netscape Communications  
Corp ; Tellme Networks Inc

42/8/26 (Item 3 from file: 624)  
McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

00769691  
THIS WORLD WON'T BE FLAT MUCH LONGER  
June 24, 1996  
WORD COUNT: 378

COMPANY NAMES: Consider Xerox Corp ; Eos Systems Inc ; Intel Corp ;  
Knowledge Adventure ; Microsoft Corp ; Netscape Communications Inc ;  
Silicon Graphics Inc

42/8/27 (Item 4 from file: 624)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

00742724

TO BE YOUNG, GIFTED, AND GEEKY: **Michael**

**McCue:** From computer whiz to millionaire at 28  
March 18, 1996

WORD COUNT: 1,620

COMPANY NAMES: Apple ; Central High School ; Elementary School ; Hambrecht  
& Quist ; IBM ; Merck & Co ; Microsoft Corp ; Navigator ;  
Netscape Chief Financial ; Netscape Communications Corp ; Paper Software  
Inc ; St Columbus ; SLIM RESOURCES ; 99er Home Computer

42/8/28 (Item 5 from file: 624)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

0703170

A 3-D WORLD FOR THE WORLD WIDE **WEB**

October 23, 1995

WORD COUNT: 232

COMPANY NAMES: Paper Software Inc

42/8/29 (Item 1 from file: 621)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02260318 **Supplier Number: 58273641 (USE FORMAT 7 FOR FULLTEXT)**

**Tellme Networks Secures \$47 Million in Financing Led By Benchmark, Kleiner Perkins and The Barksdale Group.**

Dec 16, 1999

**Word Count: 592**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Barksdale Group; Benchmark Capital; Tellme Networks

**Geographic Names:** \*1USA (United States )

**Product Names:** \*6726000 (Venture Capital Companies)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 6799 (Investors, not elsewhere classified )

**NAICS Codes:** 52391 (Miscellaneous Intermediation )

42/8/30 (Item 2 from file: 621)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02193942 **Supplier Number:** 56055487 (USE FORMAT 7 FOR FULLTEXT)

**LigoCyte and Corixa Form Collaboration To Develop and Distribute Candida Products.**

Oct 7 , 1999

**Word Count:** 780

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Corixa Corp.; LigoCyte Pharmaceuticals Inc.

**Event Names:** \*380 (Strategic alliances )

**Product Names:** \*2831200 (Vaccines & Antigens for Human Use); 8521200 (Chemistry)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**SIC Codes:** 2836 (Biological products exc. diagnostic )

**NAICS Codes:** 325414 (Biological Product (except Diagnostic) Manufacturing); 54171 ( Research and Development in the Physical, Engineering, and Life Sciences )

42/8/31 (Item 3 from file: 621)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02189022 **Supplier Number:** 55968846 (USE FORMAT 7 FOR FULLTEXT)

**Top Nokia Executive Joins Tellme Networks.**

Oct 4 , 1999

**Word Count:** 594

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Nokia Inc.; Tellme Networks

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

42/8/32 (Item 4 from file: 621)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

02121728 **Supplier Number:** 55184909 (USE FORMAT 7 FOR FULLTEXT)

**Barksdale and Silverberg Invest in Tellme Networks.**

July 19 , 1999

**Word Count:** 566

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Microsoft Corp.; Netscape Communications Corp.; Tellme Networks  
**Product Names:** \*7372000 (Computer Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**SIC Codes:** 7372 (Prepackaged software )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** MSFT; NSCP

42/8/33 (Item 5 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01612072 **Supplier Number:** 48311882 (USE FORMAT 7 FOR FULLTEXT)  
**Delphi, IBM, Sun Microsystems and Netscape Showcase Mobile Media with 'Network Vehicle'**

Feb 23 , 1998  
**Word Count:** 1211  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Delphi Automotive Systems; Sun Microsystems Inc.  
**Event Names:** \*330 (Product information )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*3662410 (Ground Navigation Equipment); 7372510 (Software Development Tools)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**NAICS Codes:** 334511 (Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing); 51121 (Software Publishers )  
**Ticker Symbols:** SUNW

42/8/34 (Item 6 from file: 621)  
Gale Group New Prod.Annou.(R)  
(c) 2007 The Gale Group. All rights reserved.  
01513088 **Supplier Number:** 47268634 (USE FORMAT 7 FOR FULLTEXT)  
**Silicon Graphics Cosmo Player Brings VRML to Java**

April 2 , 1997  
**Word Count:** 774  
**Publisher Name:** PR Newswire Association, Inc.  
**Company Names:** \*Silicon Graphics Inc.  
**Event Names:** \*331 (Product development )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*7372681 (Internet Access Software)  
**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** SGI

42/8/35 (Item 7 from file: 621)  
Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.  
01413876 **Supplier Number: 46611095 (USE FORMAT 7 FOR FULLTEXT)**  
**BigBook Launches 3D San Francisco**

August 6 , 1996

**Word Count: 1336**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Big Book

**Event Names:** \*240 (Marketing procedures); 360 (Services information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*4811520 (Online Services)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 514191 (On-Line Information Services )

42/8/36 (Item 8 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01399239 **Supplier Number: 46500602 (USE FORMAT 7 FOR FULLTEXT)**

**BLACK SUN ANNOUNCES CYBERLIFE(TM) FIRST MULTI-USER VRML PLUG-IN FOR NETSCAPE NAVIGATOR(TM)'S LIVE3D(TM) PLATFORM**

June 28 , 1996

**Word Count: 1001**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Black Sun Interactive

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3573291 (Computer Peripheral Interfaces)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 334119 (Other Computer Peripheral Equipment Manufacturing )

42/8/37 (Item 9 from file: 621)

Gale Group New Prod.Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01346425 **Supplier Number: 46144129 (USE FORMAT 7 FOR FULLTEXT)**

**OVER 50 INTERNET LEADERS EMBRACE 'MOVING WORLDS' AS NEXT-GENERATION OPEN INTERNET STANDARD FOR 3D ON THE WEB**

Feb 12 , 1996

**Word Count: 1731**

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Netscape Communications; Silicon Graphics Inc.

**Event Names:** \*350 (Product standards, safety, & recalls )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372510 (Software Development Tools); 4811500 (Specialized Telecommunication Services)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )  
**NAICS Codes:** 51121 (Software Publishers); 51331 (Wired Telecommunications Carriers )  
**Ticker Symbols:** SGI

42/8/38 (Item 10 from file: 621)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01346403 **Supplier Number:** 46144100 (USE FORMAT 7 FOR FULLTEXT)

**NETSCAPE INTRODUCES NETSCAPE LIVE3D FOR INTEGRATING RICH 3D GRAPHICS INTO  
NETSCAPE SOFTWARE PLATFORM**

Feb 12 , 1996

**Word Count:** 1026

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Netscape Communications; Paper Software Inc.

**Event Names:** \*160 (Asset sales & divestitures); 330 (Product information); 150 ( Acquisitions & mergers )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372440 (Graphics Software); 7372600 (Computer Network & Communications Software);  
7372510 (Software Development Tools)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 51121 (Software Publishers )

**Trade Names:** Netscape Live3D; Netscape Navigator(TM) 2.0

42/8/39 (Item 11 from file: 621)

Gale Group New Prod. Annou.(R)

(c) 2007 The Gale Group. All rights reserved.

01303353 **Supplier Number:** 45800057 (USE FORMAT 7 FOR FULLTEXT)

**PAPER SOFTWARE ANNOUNCES WEBFX PLUG-IN FOR NETSCAPE 2.0; INTRODUCES WEBFX  
EXPLORER FOR VRML VIEWING IN WINDOWS '95**

Sept 19 , 1995

**Word Count:** 404

**Publisher Name:** PR Newswire Association, Inc.

**Company Names:** \*Paper Software Inc.

**Event Names:** \*330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372440 (Graphics Software); 7372690 (Communications Software NEC)

**Industry Names:** BUS (Business, General); BUSN (Any type of business )

**NAICS Codes:** 51121 (Software Publishers )

**Trade Names:** WebFX Explorer; WebFX Plug-in for Netscape

42/8/40 (Item 1 from file: 636)

Gale Group Newsletter DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
03828839 **Supplier Number: 48315064 (USE FORMAT 7 FOR FULLTEXT)**

**GM: "Network Vehicle."**

Feb 25 , 1998

**Word Count: 1059**

**Publisher Name: M2 Communications**

**Industry Names: BUSN (Any type of business); INTL (Business, International )**

42/8/41 (Item 2 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03552180 **Supplier Number: 47347979 (USE FORMAT 7 FOR FULLTEXT)**

**Netscape Drives Push' Technology Toward**

May 1 , 1997

**Word Count: 499**

**Publisher Name: Phillips Business Information, Inc.**

**Industry Names: BUSN (Any type of business); CMPT (Computers and Office Automation )**

42/8/42 (Item 3 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03540604 **Supplier Number: 47317185 (USE FORMAT 7 FOR FULLTEXT)**

**NETSCAPE TOUTS PUSH TECHNOLOGY AS A WAY FOR CONTENT COMPANIES TO USURP  
DESKTOP CONTROL FROM MICROSOFT**

April 21 , 1997

**Word Count: 478**

**Publisher Name: Phillips Business Information, Inc.**

**Company Names: \*Netscape Communications Corp..**

**Event Names: \*330 (Product information )**

**Geographic Names: \*1USA (United States )**

**Product Names: \*7372681 (Internet Access Software)**

**Industry Names: BUSN (Any type of business); CMPT (Computers and Office Automation )**

**NAICS Codes: 51121 (Software Publishers )**

**Ticker Symbols: NSCP**

42/8/43 (Item 4 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03523038 **Supplier Number: 47275821 (USE FORMAT 7 FOR FULLTEXT)**



## **NEW BROWSER WARS DRIVING STANDARDS**

April 7 , 1997

**Word Count:** 1131

**Publisher Name:** Phillips Business Information, Inc.

**Industry Names:** BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation )

42/8/44 (Item 5 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03500376 **Supplier Number:** 47223312 (USE FORMAT 7 FOR FULLTEXT)

## **PUSH TECHNOLOGY COMES TO SHOVE But Can the Market Handle More Vendors?**

March 19 , 1997

**Word Count:** 1160

**Publisher Name:** Phillips Business Information, Inc.

**Event Names:** \*240 (Marketing procedures )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372682 (Internet Server Software)

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

**NAICS Codes:** 51121 (Software Publishers )

42/8/45 (Item 6 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03386825 **Supplier Number:** 46968065 (USE FORMAT 7 FOR FULLTEXT)

## **RBOCs MAKE A DEAL WITH NETSCAPE**

Dec 13 , 1996

**Word Count:** 1151

**Publisher Name:** BRP Publications

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); PUBL (Publishing )

42/8/46 (Item 7 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

03365953 **Supplier Number:** 46923840 (USE FORMAT 7 FOR FULLTEXT)

## **NETSCAPE'S CONSTELLATION PUSHES WEB ONTO DESKTOP**

Nov 27 , 1996

**Word Count:** 347

**Publisher Name:** Phillips Business Information, Inc.

**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation )

42/8/47 (Item 8 from file: 636)  
Gale Group Newsletter DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
03229564   **Supplier Number: 46622234 (USE FORMAT 7 FOR FULLTEXT)**

**3D Internet Access: Kinetix and Netscape Collaborate to Drive 3D on Internet and Intranets; 3D Software Leader Joins with Internet Pioneer to Develop Integrated Live3D Solutions for Web and Enterprise Networks**

August 12 , 1996  
**Word Count: 729**  
**Publisher Name:** EDGE Publishing  
**Company Names:** \*Kinetix; Netscape Communications  
**Event Names:** \*380 (Strategic alliances )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*7372690 (Communications Software NEC)  
**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )  
**NAICS Codes:** 51121 (Software Publishers )

42/8/48 (Item 9 from file: 636)  
Gale Group Newsletter DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
03224965   **Supplier Number: 46612007 (USE FORMAT 7 FOR FULLTEXT)**

**KINETIX: Kinetix and Netscape collaborate to drive 3D on Internet and intranets**

August 7 , 1996  
**Word Count: 800**  
**Publisher Name:** M2 Communications  
**Industry Names:** BUSN (Any type of business); INTL (Business, International )

42/8/49 (Item 10 from file: 636)  
Gale Group Newsletter DB(TM)  
(c) 2007 The Gale Group. All rights reserved.  
03008878   **Supplier Number: 46139270 (USE FORMAT 7 FOR FULLTEXT)**

**NETSCAPE: Netscape Live3D for integrating rich 3D graphics into Netscape software platform**

Feb 12 , 1996  
**Word Count: 1039**  
**Publisher Name:** M2 Communications  
**Industry Names:** BUSN (Any type of business); INTL (Business, International )

42/8/50 (Item 11 from file: 636)  
Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02979535 **Supplier Number: 46073591 (USE FORMAT 7 FOR FULLTEXT)**

**NETSCAPE: Fifteen companies deliver first plug-ins for Netscape Navigator API**

Jan 18 , 1996

**Word Count: 1516**

**Publisher Name:** M2 Communications

**Industry Names:** BUSN (Any type of business); INTL (Business, International )

42/8/51 (Item 12 from file: 636)

Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rights reserved.

02940990 **Supplier Number: 45982401 (USE FORMAT 7 FOR FULLTEXT)**

**NETSCAPE: Netscape and Sun announce JavaScript**

Dec 4 , 1995

**Word Count: 2571**

**Publisher Name:** M2 Communications

**Industry Names:** BUSN (Any type of business); INTL (Business, International )

42/8/52 (Item 1 from file: 613)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

00203307 19991027LAW024 **(USE FORMAT 7 FOR FULLTEXT)**

**LigoCyte to Receive 1.5 Million in Federal Funding for Research From The Department of Defense**

Wednesday , October 27, 1999 10:00 EDT

**Word Count: 598**

**Company Names:** LigoCyte Pharmaceuticals; Department of Defense

42/8/53 (Item 1 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

0891834 SJM002

**PARAGRAPH INTERNATIONAL ANNOUNCES MULTIMEDIA 3D WORLD CREATION SOFTWARE FOR THE NEXT DIMENSION IN WEB AND PRESENTATION AUTHORING**

**Date:** December 11, 1995

**Word Count:** 1,314

**Company Name:** PARAGRAPH INTERNATIONAL

**Product:** COMPUTER, ELECTRONICS (CPR)

**Descriptors:** NEW PRODUCTS & SERVICES (PDT)

**State:** CALIFORNIA (CA)

**Section Heading:** BUSINESS; TECHNOLOGY

42/8/54 (Item 2 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

0889602

NYM077

**PAPER ANNOUNCES SUPPORT FOR JAVA AND JAVASCRIPT**

**Date:** December 4, 1995

**Word Count:** 496

**Company Name:** PAPER SOFTWARE; SUN MICROSYSTEMS, INC.; NETSCAPE COMMUNICATIONS CORPORATION

**Product:** COMPUTER, ELECTRONICS (CPR)

**State:** CALIFORNIA (CA); NEW YORK (NY)

**Section Heading:** BUSINESS

42/8/55 (Item 3 from file: 813)

PR Newswire

(c) 1999 PR Newswire Association Inc. All rights reserved.

0889596

LAM042

**NETSCAPE AND SUN ANNOUNCE JAVASCRIPT(TM), THE OPEN, CROSS-PLATFORM OBJECT SCRIPTING LANGUAGE FOR ENTERPRISE NETWORKS AND THE INTERNET**

**Date:** December 4, 1995

**Word Count:** 2,588

**Company Name:** NETSCAPE COMMUNICATIONS CORP.; SUN MICROSYSTEMS INC.

**Ticker Symbol:** NSCP (NDQ); SUNW (NDQ)

**Product:** COMPUTER, ELECTRONICS (CPR)

**Descriptors:** NEW PRODUCTS & SERVICES (PDT)

**State:** CALIFORNIA (CA)

**Section Heading:** BUSINESS; TECHNOLOGY

42/8/56 (Item 1 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

06457009 **Supplier Number:** 55100527 (USE FORMAT 7 FOR FULLTEXT)

**NEW PRODUCTS.**

June , 1999

**Word Count:** 952

**Publisher Name:** Chilton Company

**Company Names:** \*Reader Service

**Industry Names:** BUSN (Any type of business); METL (Metals, Metalworking and Machinery )

**Special Features:** COMPANY

42/8/57 (Item 2 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

05845064 **Supplier Number:** 50360901 (USE FORMAT 7 FOR FULLTEXT)

**Electronics innovations**

Sept , 1998

**Word Count:** 2351

**Publisher Name:** Society of Automotive Engineers, Inc.

**Event Names:** \*390 (Nonmanufacturing technology); 330 (Product information )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*3710000 (Motor Vehicles & Parts); 3694700 (Motor Vehicle Electronics)

**Industry Names:** AUTO (Automotive); BUSN (Any type of business )

**NAICS Codes:** 336 (Transportation Equipment Manufacturing); 336322 (Other Motor Vehicle Electrical and Electronic Equipment Manufacturing )

**Special Features:** INDUSTRY

42/8/58 (Item 3 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

04978072 **Supplier Number:** 47313584 (USE FORMAT 7 FOR FULLTEXT)

**Netscape's New 'Push' On Browsers**

April 21 , 1997

**Word Count:** 831

**Publisher Name:** CMP Media, Inc.

**Company Names:** \*Netscape Communications Corp.

**Event Names:** \*336 (Product introduction )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7372513 (Application Development Software)

**Industry Names:** BUSN (Any type of business); TELC (Telecommunications )

**NAICS Codes:** 51121 (Software Publishers )

**Ticker Symbols:** NSCP

**Special Features:** COMPANY

42/8/59 (Item 4 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

04969023 **Supplier Number: 47300835 (USE FORMAT 7 FOR FULLTEXT)**

**HTML: Bright Star In Netscape's Constellation**

April 15 , 1997

**Word Count: 1145**

**Publisher Name: CMP Publications, Inc.**

**Company Names: \*Netscape Communications Corp.**

**Event Names: \*330 (Product information )**

**Geographic Names: \*1USA (United States )**

**Product Names: \*7372681 (Internet Access Software)**

**Industry Names: BUSN (Any type of business); CMPT (Computers and Office Automation )**

**NAICS Codes: 51121 (Software Publishers )**

**Ticker Symbols: NSCP**

**Special Features: COMPANY**

42/8/60 (Item 5 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

04920841 **Supplier Number: 47234249 (USE FORMAT 7 FOR FULLTEXT)**

**The Pull of Web's Push: Microsoft proposes its API as the standard on the 'Net**

March 24 , 1997

**Word Count: 571**

**Publisher Name: CMP Media, Inc.**

**Company Names: \*Microsoft Corp.; Netscape Communications Corp.**

**Event Names: \*350 (Product standards, safety, & recalls )**

**Geographic Names: \*1USA (United States )**

**Product Names: \*7372680 (Internet Software)**

**Industry Names: BUSN (Any type of business); TELC (Telecommunications )**

**NAICS Codes: 51121 (Software Publishers )**

**Ticker Symbols: MSFT; NSCP**

**Special Features: COMPANY**

42/8/61 (Item 6 from file: 16)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

04471068 **Supplier Number: 46563551 (USE FORMAT 7 FOR FULLTEXT)**

**Will Enable 3-D Games, Apps For Holidays -- VRML technology a gift for retailers**

July 22 , 1996

**Word Count: 546**

**Publisher Name: CMP Publications, Inc.**

**Company Names: \*Microsoft Corp.; Netscape Communications**

**Event Names:** \*330 (Product information )  
**Geographic Names:** \*1USA (United States )  
**Product Names:** \*7372420 (Database Software)  
**Industry Names:** BUSN (Any type of business); CMPT (Computers and Office Automation); RETL (Retailing )  
**NAICS Codes:** 51121 (Software Publishers )  
**Ticker Symbols:** MSFT  
**Special Features:** COMPANY

42/8/62 (Item 1 from file: 634)  
San Jose Mercury  
(c) 2007 San Jose Mercury News. All rights reserved.  
10201036

### **START-UP U WHY GO TO COLLEGE WHEN YOU CAN ATTEND START-UP U?**

Tuesday, July 20, 1999  
**Word Count:** 1,155

42/8/63 (Item 1 from file: 148)  
Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rights reserved.  
10536728 **Supplier Number:** 21201663 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Electronics innovations. (automotive electronics)**

Sept , 1998  
**Word Count:** 2522 **Line Count:** 00209

**Special Features:** illustration; photograph; graph  
**Industry Codes/Names:** AUTO Automotive; BUSN Any type of business  
**Descriptors:** Automobiles--Equipment and supplies; Motor vehicles--Equipment and supplies  
**Product/Industry Names:** 3711100 (Automobiles); 3714000 (Motor Vehicle Parts)  
**Product/Industry Names:** 3711 Motor vehicles and car bodies; 3714 Motor vehicle parts and accessories  
**File Segment:** TI File 148

42/8/64 (Item 2 from file: 148)  
Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rights reserved.  
10256749 **Supplier Number:** 20791828 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**The car as a mobile-media platform. (includes related article on the Clarion AutoPC)**

May , 1998  
**Word Count:** 2820 **Line Count:** 00238

**Special Features:** photograph; chart; illustration

**Company Names:** Microsoft Corp.--Products  
**Industry Codes/Names:** AUTO Automotive; BUSN Any type of business  
**Descriptors:** Automobiles--Innovations; Computer software industry--Products; Computer systems--Innovations  
**Product/Industry Names:** 3711100 (Automobiles); 3573100 (Computers)  
**Product/Industry Names:** 3711 Motor vehicles and car bodies; 3571 Electronic computers  
**Ticker Symbols:** MSFT  
**File Segment:** TI File 148

42/8/65 (Item 3 from file: 148)  
Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rights reserved.  
09470671 **Supplier Number:** 19389437 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**The evolving GUI. (graphical user interfaces) (includes related article on voice-recognition offerings)**  
**(Industry Trend or Event)**

April 28 , 1997  
**Word Count:** 2646 **Line Count:** 00214

**Special Features:** illustration; photograph  
**Industry Codes/Names:** CMPT Computers and Office Automation; BUSN Any type of business  
**Descriptors:** Graphical user interface--Product development; Computer software industry-- Product development  
**Product/Industry Names:**  
7372502 (Operating Systems)  
**Product/Industry Names:** 7372 Prepackaged software  
**File Segment:** CD File 275

42/8/66 (Item 4 from file: 148)  
Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rights reserved.  
09453148 **Supplier Number:** 19358985 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Netscape's new 'push' on browsers. (Netcaster push application to be part of Communicator)(Product Announcement)**

April 21 , 1997  
**Word Count:** 898 **Line Count:** 00078  
**Company Names:** Netscape Communications Corp.--Product introduction  
**Industry Codes/Names:** ELEC Electronics; TELC Telecommunications; BUSN Any type of business  
**Descriptors:** Work group computing--Computer programs; Computer software industry-- Product introduction  
**Product/Industry Names:** 7372630 (Workgroup Software)  
**Product/Industry Names:** 7372 Prepackaged software  
**Ticker Symbols:** NSCP  
**Trade Names:** Netscape Communicator (Workgroup software)--Product introduction  
**File Segment:** CD File 275



42/8/67 (Item 5 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

09414549 **Supplier Number:** 19268625 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**The pull of the Web's push. (Microsoft proposes push technology standard) (Company Business and Marketing)**

March 24 , 1997

**Word Count:** 618 **Line Count:** 00054

**Company Names:** Microsoft Corp.--Product development; Netscape Communications Corp.-- Product development

**Industry Codes/Names:** ELEC Electronics; TELC Telecommunications; BUSN Any type of business

**Descriptors:** World Wide Web--Standards

**Ticker Symbols:** MSFT; NSCP

**File Segment:** CD File 275

42/8/68 (Item 6 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

08875683 **Supplier Number:** 18531177

**VRML technology a gift for retailers. (virtual reality modeling language)(includes related article on the VRML 2.0 standard) (Industry Trend or Event)**

July 22 , 1996

**Word Count:** 575 **Line Count:** 00048

**Special Features:** illustration; photograph

**Industry Codes/Names:** CMPT Computers and Office Automation; RETL Retailing; BUSN Any type of business

**Descriptors:** Virtual reality--Standards; Computer software industry--Standards; Three-dimensional graphics--Standards

**Product/Industry Names:** 7372600 (Communication Software Pkgs)

**Product/Industry Names:** 7372 Prepackaged software

**File Segment:** CD File 275

42/8/69 (Item 1 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06483805 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Internet Revolution Entrepreneurs Skip College to Work in High-Tech**

July 30, 1999

**Word Count:** 1074

**Company Names:** Netscape Communications Corp

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 8221 (Colleges & Universities); 7375 (Information Retrieval Services)

42/8/70 (Item 2 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06352918

**Tellme brings together browser war rivals**

**Section Title:** News

July 22, 1999

**Word Count:** 331

**Company Names:** Microsoft Corp; Netscape Communications Corp

**Descriptors:** Expenditure; Corporate Finance; Company News; Science & Technology; General News; New Products & Services; Marketing

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7372 (Prepackaged Software); 4810 (Telephone Communications); 7375 (Information Retrieval Services)

42/8/71 (Item 3 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06291928 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Former Foes in Web-Browser Wars Invest in California Internet Start-Up**

July 19, 1999

**Word Count:** 708

**Company Names:** Netscape Communications Corp; Microsoft Corp

**Descriptors:** Facilities & Equipment; Company News; Expenditure; Corporate Finance ; New Products & Services; Marketing; Joint Ventures; Strategy

**Country Names/Codes:** United States of America (US )

**Regions:** Americas; North America; Pacific Rim

**SIC Codes/Descriptions:** 7372 (Prepackaged Software); 7375 (Information Retrieval Services)

42/8/72 (Item 1 from file: 635)

Business Dateline(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

1092039 00-62405

**EX-FOES IN BROWSER WARS BACK INTERNET START-UP -- FORMER MICROSOFT AND NETSCAPE EXECs INVEST SUBSTANTIAL AMOUNT IN SILICON VALLEY'S TELLME**

**Publication Date:** 990719

**Word Count:** 719

**Dateline:** Palo Alto, CA, US, Pacific

**Company Names:** TellMe, Palo Alto, CA, US, SIC:7379,  
**Classification Codes:** 3100 (Capital & debt management); 2130 (Executives); 8302 (Software and computer services)  
**Descriptors:** Funding; Investors; Computer service industry  
**Named Persons:** Silverberg, Brad; Barksdale, James

42/8/73 (Item 2 from file: 635)  
Business Dateline(R)  
(c) 2007 ProQuest Info&Learning. All rights reserved.  
0725832 96-84333

**BigBook launches 3D San Francisco**

**Publication Date:** 960806  
**Word Count:** 1,273  
**Dateline:** San Francisco, CA, US, Pacific

**Company Names:** BigBook, San Francisco, CA, US, SIC:7375,  
**Classification Codes:** 8302 (Software and computer services); 7500 (Product planning & development)  
**Descriptors:** Online information services; Product introduction

42/8/74 (Item 3 from file: 635)  
Business Dateline(R)  
(c) 2007 ProQuest Info&Learning. All rights reserved.  
0715877 96-74316

**Black Sun announces CyberLife(TM) first multi-user VRML plug-in**

**Publication Date:** 960628  
**Word Count:** 902  
**Dateline:** San Francisco, CA, US, Pacific

**Company Names:** Black Sun Interactive, San Francisco, CA, US, SIC:7372,  
**Classification Codes:** 8302 (Software and computer services); 7500 (Product planning & development)  
**Descriptors:** Software industry; Product introduction

42/8/75 (Item 4 from file: 635)  
Business Dateline(R)  
(c) 2007 ProQuest Info&Learning. All rights reserved.  
0632705 95-89192

**Paper Software announces WebFX plug-in for Netscape 2.0**

**Publication Date:** 950919

**Word Count:** 356

**Dateline:** Woodstock, NY, US, Middle Atlantic

**Company Names:** Paper Software, Woodstock, NY, US, SIC:7372,

**Classification Codes:** 8302 (Software and computer services); 7500 (Product planning & development)

**Descriptors:** Software industry; Windows operating system; Product introduction

42/8/76 (Item 1 from file: 570)

Gale Group MARS(R)

(c) 2007 The Gale Group. All rights reserved.

01718832 **Supplier Number:** 55809574 (USE FORMAT 7 FOR FULLTEXT)

**Veterans come on strong in DGA's TV noms.**

Feb 4 , 1998

**Word Count:** 947

**Publisher Name:** BPI Communications, Inc.

**Company Names:** \*National Broadcasting Company Inc.

**Event Names:** \*290 (Public affairs )

**Geographic Names:** \*1USA (United States )

**Product Names:** \*7814110 (Network Television Program Production); 7922000 (Theatrical Producers & Artists)

**Industry Names:** ARTS (Arts and Entertainment); BUSN (Any type of business )

**Naics Codes:** 51211 (Motion Picture and Video Production); 7111 (Performing Arts Companies )

**Special Features:** LOB; COMPANY

**Advertising Codes:** 76 Awards

42/8/77 (Item 1 from file: 471)

03889659 319007990421

**BUSINESS DIGEST**

Wednesday April 21 1999

**Word Count:** 1133

42/8/78 (Item 2 from file: 471)

03889639 317063990421

**Browser Foes Drop Enmity to Run Start-Up Together**

Wednesday April 21 1999

**Word Count:** 972

42/8/79 (Item 3 from file: 471)

01696964 196698881113

**IDEAS & TRENDS; A Bigger American Following for Industrial Design**

Sunday November 13 1988

**Word Count:** 867

42/8/80 (Item 1 from file: 492)

Arizona Repub/Phoenix Gaz

(c) 2002 Phoenix Newspapers. All rights reserved.

10227078

**YOUNG ADULTS GOING STRAIGHT FOR BIG TIME MANY SKIP COLLEGE TO JUMP INTO HIGH-TECH START-UP FIRMS**

Sunday, August 15, 1999

**Word Count:** 1,154

42/8/81 (Item 2 from file: 492)

Arizona Repub/Phoenix Gaz

(c) 2002 Phoenix Newspapers. All rights reserved.

04586222

**PRODUCT DESIGN RE-EMERGES AS U.S. TRIES TO REGAIN SALES**

SUNDAY November 27, 1988

**Word Count:** 711

42/8/82 (Item 1 from file: 633)

Phil.Inquirer

(c) 2007 Philadelphia Newspapers Inc. All rights reserved.

10224148

**SOME SKIP COLLEGE BUT SCORE ON NET LIKE THE INDUSTRY'S PIONEERS, COMPUTER ACES ARE STILL FORGOING DEGREES FOR THE FREE-WHEELING BUT UNCERTAIN LIFE OF YOUNG ENTREPRENEURS.**

Thursday, August 12, 1999

**Word Count:** 979

42/8/83 (Item 1 from file: 638)

Newsday/New York Newsday

(c) 2007 Newsday Inc. All rights reserved.

10350103

## **Raising Capital Just Child's Play**

Thursday December 16, 1999

**Word Count:** 498

**Descriptors:** FINANCE; TELEPHONE; INFORMATION; MARKETING; STOCKS

42/8/84 (Item 2 from file: 638)

Newsday/New York Newsday

(c) 2007 Newsday Inc. All rights reserved.

09515088

## **Microsoft Closer to Fines? / Judge hints it defied his browser order**

Thursday January 15, 1998

**Word Count:** 685

**Descriptors:** MICROSOFT CORP; JUDGE; INTERNET EXPLORER; LAWRENCE LESSIG; ADVICE; THOMAS JACKSON

42/8/85 (Item 1 from file: 640)

San Francisco Chronicle

(c) 2007 Chronicle Publ. Co. All rights reserved.

10067060

## **'NET-ESCAPEES' SPAWNING STARTUPS**

MONDAY, March 8, 1999

**Word Count:** 972

**Descriptors:** BUSINESS; ONLINE SERVICES; MERGERS; NETSCAPE COMMUNICATIONS; AMERICA ONLINE ; TODD RULON-MILLER; ATRI CHATTERJEE

42/8/86 (Item 1 from file: 702)

Miami Herald

(c) 2007 The Miami Herald Publishing Co. All rights reserved.

10227171

## **MORE TECHIES SKIP COLLEGE, GO STRAIGHT TO INTERNET START-UPS**

Sunday, August 15, 1999

**Word Count:** 1,070

42/8/87 (Item 1 from file: 47)

Gale Group Magazine DB(TM)

(c) 2007 The Gale group. All rights reserved.

05435970 **Supplier Number:** 55315385 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**SURF THE NET, FROM BEHIND THE WHEEL.**

August , 1999

**Word Count:** 1515 **Line Count:** 00121

**Company Names:** United Technologies Automotive Inc.--Innovations

**Descriptors:** Computer industry--Innovations; Automobiles--Innovations

**File Segment:** MI File 47

? t S42/7/70

42/7/70 (Item 2 from file: 20)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

06352918

**Tellme brings together browser war rivals**

**Section Title:** News

John Geraldts in Silicon Valley

NEWSWIRE (VNU)

July 22, 1999

Browser war veterans Jim Barksdale, former chief executive of Netscape and Brad Silverberg, a former executive at Microsoft, are both now investors in a Silicon Valley startup shrouded in secrecy. The company, Tellme Networks, is building an Internet consumer service designed to work with telephones. But since launch is scheduled for the first half of 2000, the company is hesitant to reveal details about the upcoming technology. "The service is not due out until the first half of next year, so we don't want to raise expectations too soon," said **Mike McCue**, Tellme chief executive and former Netscape vice president of technology. "It's a consumer service that will broaden and improve the telephone experience by combining the ubiquity and ease of use of the telephone with the broad horsepower and openness of the Internet," he added. Tellme founders McCue and Angus Davis, another former Netscape technologist, said they won't rely on cooperation from the phone companies but hope to work with them to market and distribute the service. The 20 employee company announced that the two Internet pioneers have made substantial investments in the six month old venture. Tellme, which is in a round of obtaining \$6 million in seed

funding, has put up a **Web** site. The financing will be used to keep hiring, continue product development and begin creating commercial relationships, the company said. "We've assembled an outstanding team of **Web** and telecommunications veterans who will leverage the Internet to transform how consumers use the telephone," said McCue. Tellme includes former Microsoft and Netscape developers. "The Internet is about to converge with the telecommunications industry, creating somevery large new business opportunities," said Barksdale. "We're funding Tellme because we believe this team will be able to build a substantial new consumer business as this convergence progresses." Silverberg, currently a consultant to Microsoft president Steve Ballmer, is credited with turning around Microsoft's Internet division. Silverberg and Peter Currie, former executive vice president and chief financial officer at Netscape, have joined Tellme's board of directors.

Copyright 1999 VNU Business Publications Ltd. Source : World Reporter  
(Trademark)

? ts42/7/67

42/7/67 (Item 5 from file: 148)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

09414549 **Supplier Number:** 19268625 (THIS IS THE FULL TEXT)

**The pull of the Web's push. (Microsoft proposes push technology standard) (Company Business and Marketing)**

Fontana, John

CommunicationsWeek , n655 , p21(2)

March 24 , 1997 .

**Text:**

Microsoft proposes its API as the standard on the 'Net

Another standards war is brewing between Microsoft and Netscape Communications. This time they promise to push each other around.

Microsoft's proposed standard, disclosed at the recent Internet World show in Los Angeles, is an API that provides a common protocol for



broadcasting customized content to **Web** browsers, an alternative to querying frequently visited **Web** sites.

Microsoft has pitched its Channel Definition Format to provide a common means of pushing information to networked clients because such applications, provided by BackWeb Technologies, San Jose, Calif., and PointCast Inc., Cupertino, Calif., use proprietary protocols for broadcasting customized content to browsers.

If widely adopted, such a protocol would let organizations deploy proxy **Web** servers from multiple vendors. Though Microsoft proposed CDF under the guise of a standard, the technology is currently designed to work only with the forthcoming 4.0 version of the Internet Explorer browser, and not with competing browsers, such as Netscape's more widely used Navigator software.

According to Microsoft, CDF will make it easier to broadcast content and software components to individual **Web** browsers by providing standard methods to deliver information specific to broadcast delivery, such as update timing, URL location and content changes.

Among the vendors supporting CDF are: First Floor Software, PointCast, BackWeb and DataChannel Corp. But when standards for push technology come to shove, Netscape isn't planning to sit back and watch Microsoft bully the market.

Netscape said it is evaluating CDF but at the same time is working on its own proposal using HTML and Java.

"They're trying to lock users into their browser," said **Mike McCue**, the director of advanced technology for Netscape. "They've done this before. They did the same thing with dynamic HTML," he said (CommWeek, March 10).

Microsoft vice president Brad Chase said Microsoft has submitted CDF to the World Wide **Web** Consortium for consideration as a standard. But observers and members of the W3C said objections from Netscape and others would likely delay the emergence of a true broadcast standard from arriving any time soon.

Netscape will blend its push technology with Constellation, a platform-independent technology that delivers information to a users desktop without the requirement of a separate client. The technology will be released as a stand-alone application in the second half of this year and then be integrated into Communicator. The company's next generation browser, E-mail and collaboration client will be released over the next year.

Though not attempting to predict the outcome of a Microsoft-Netscape battle, David Cardinal, chairman and chief technical officer at First Floor Software, Mountain View, Calif., said such a specification could be a boon to content providers, by eliminating a substantial amount of low-level "plumbing" coding.

Ultimately it is likely that push vendors will have to support browser-specific compatibility within their servers, said Michael Sullivan-Trainor, Internet research director at International Data Corp., Framingham, Mass. "In this nascent market, as vendors struggle to survive, they will be forced to support multiple standards."

In a report released earlier this month, IDC predicted that push technology will give way to enhanced E-mail because both use the same model of communication.

As for Microsoft's CDF spec, some argued it's too simple. "CDF is a narrow, simple version of the push technology model," said Arthur von Hoff, chief technology officer at Marimba Inc., Palo Alto, Calif., which has a partnership with Netscape.

For more on CDF, see [www.microsoft.com](http://www.microsoft.com).

Paul Kapustka contributed to this story.

Copyright 1997 CMP Media Inc.

COPYRIGHT 1997 CMP Publications Inc.

? ts42/7/27

42/7/27 (Item 4 from file: 624)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

00742724

TO BE YOUNG, GIFTED, AND GEEKY: **Michael**

**McCue**: From computer whiz to millionaire at 28

BY JOHN A. BYRNE IN WOODSTOCK, N.Y.

Business Week, Number 3467, Pg ENT9

March 18, 1996

JOURNAL CODE: BW

SECTION HEADING: Special Report (Enterprise) COMPANIES: ENTREPRENEURS

ISSN: 0007-7135

WORD COUNT: 1,620

TEXT:

As a youngster, **Michael McCue** dreamed of becoming a space-shuttling astronaut. He rushed off to science fairs, built cardboard robots, and even created a spacecraft simulator out of tinfoil, paper, and model railroad tracks. "Everyone thought I was a little crazy because I didn't spend a lot of time out of the house," recalls McCue. "But I was too busy building things and dreaming. In some sense, I thought I was training to become an astronaut."

Now a lanky and boyishly good-looking 28, McCue is truly in orbit. As chief executive officer of Paper Software Inc., he has just become a multimillionaire by selling his company, located above an Indian restaurant and a New Age bookstore in Woodstock, N.Y.

The young entrepreneur, moreover, engineered the estimated \$20 million sale of his virtual-reality software outfit to perhaps the

hottest company in years, Netscape Communications Corp. The deal, announced on Feb. 12, instantly made four of Paper's dozen employees millionaires--all from a company that has never earned a penny of profit, headed by a onetime computer geek who never went to college, and whose oldest employee is 33.

For McCue, the journey began in the first grade at St. Columbus' Elementary School in Hopewell Junction, N.Y., when he penned a report on his passion to become an astronaut. Wide-eyed at the notion of walking on the moon, he later became so captivated by the Star Wars hoopla of the late 1970s that McCue and a friend fashioned their own four-foot-tall version of R2D2, which could project slide images on a wall.

As a freshman at Cornwall (N.Y.) Central High School in 1981, he built a calculator for a science fair and wrote his first software program, called Shuttle Flight, on a TI-99/4A computer that belonged to the school's computer club. His fascination with technology turned into an obsession when his father, who ran his own local advertising agency, developed colon cancer, and Michael needed somewhere to escape from the turmoil at home. Within a year, McCue emerged as the leader of the lab. ``I ate, drank, and slept computers,'' he says. ``I became a total computer geek. I'd sit in math classes with a programming book hidden inside my math textbook.''

In his junior year, McCue authored his third computer program, Night Mission, a game based on President Carter's abortive attempt to rescue hostages by helicopter from Iran. He sold it to a distributor for a 25% royalty. Yet another game, Jungle Jim, was published in 99er Home Computer magazine, eliciting a pile of fan mail from across the country. Deciding against college, he worked in a software store after graduation before landing a temporary job at IBM, where he created computer graphics

for executive presentations.

IBM didn't permanently hire people without college degrees. But McCue had other ideas. He wrote an innovative computer program, Graphics Management System, that soon became used internally by thousands of IBMers. Established as something of a wonder boy, he landed a permanent job. But he quickly became disillusioned with IBM's bureaucratic culture and quit in late 1989 after a 3 1/2-year stint.

KUNG FU. Captivated by the vision and idealism of Apple founder Steve Jobs and his successor John Sculley, the high school nerd transformed himself into a Jobs wannabe. He went to International Toastmasters to improve his public speaking. He began taking kung fu lessons to gain greater confidence and balance. And he began to think of technology as a means to something else: ``My goal is to create the next medium for human expression, communication, and thought,'' he says without a trace of immodesty.

In his worn white sneakers, ripped jeans, black turtleneck,

and a faded denim jacket, McCue at least appears to be a '90s reincarnation of an earlier Jobs. He gleefully tosses off such phrases as ``cool,'' ``incredibly awesome,'' and ``nifty.'' He speaks about technology with a perpetual smile and kinetic energy. ``He conveys excitement similar to Jobs,'' says Danny Rimer, an analyst with Hambrecht & Quist. ``He shows a genuine passion for what the World Wide **Web** can provide.''

Like Jobs, he launched his company in the garage of his mother's house, writing a business plan for a software startup that failed to get off the ground when he couldn't raise any money. McCue dug ditches and carried shingles up roofs for \$250 a week until getting a more lucrative position as a computer consultant at Merck & Co.--at \$50 an hour. In every moment of spare time, he worked on a new product, SideBar, an icon bar that sat on the side of the computer screen and simplified Microsoft Corp.'s first version of Windows. He packaged the product in a glossy black album sleeve, with white type that simply said: ``Intensely Simple,'' a throwback to Jobs's famous ``Insanely Great'' line. McCue also spent \$10,000 on an elegant logo for the company, Paper Software.

In 1991, with SideBar in hand, he raised \$100,000 from eight investors--\$15,000 from the parents of a high school friend. But instead of giving them a stake in his company, he structured the investments as loans and agreed to pay royalties on sales. McCue created 1,000 copies of the program, hired a public-relations agent, and went on a press tour. Trade newspapers gave him good reviews, but sales were few. As luck would have it, however, in 1993 he licensed it to IBM for \$250,000 and later sold the marketing rights to another company for \$500,000.

FREE OFFER. He quickly paid off his investors and sank the remaining cash into the business. McCue set up in Woodstock, hiring a coterie of programmers, including some ex-IBMers, who could help him carry out his vision. Instead of using overlapping windows and scroll bars as the user interface, McCue envisioned a simulated 3-D environment in which users zoomed in and out of information. ``It would let you fly through information, zooming down to the tiniest of details and zooming all the way up to see how these things relate to your life,'' he says. ``When you start dealing with massive quantities of data, you need a new metaphor. Zooming got to it.''

By mid-1995, McCue and his band had their first major product: WebFX, a program that enabled a user to display and manipulate 3-D objects over the World Wide **Web**. The software let developers of **Web** pages map multiple layers of data onto a 3-D model of the earth so users could zoom in on greater detail. McCue gave out the product for free via the Internet, and within six weeks, more than 100,000 people downloaded it.

No less crucial, McCue later modified the product so it could be easily plugged into Netscape's software for browsing the **Web**. ``We didn't do 3-D for 3-D's sake, but to improve information management,'' says McCue. ``So we knew it should be a part of Netscape Navigator. That is what separated us from the pack of 20 other companies.''

Last fall, when Netscape released an updated version of its Navigator that allowed for plug-ins by other developers, McCue served up his new version within a week. He knew that to succeed, the company had to grow fast, so he thought an alliance of one kind or another with Netscape--the dominant player on the **Web**--was critical. Frustrated by his inability to attract the attention of Netscape officials, in October he sent E-mail messages to 70 employees there. ``They wouldn't give us the time of day,'' recalls McCue. ``So I carpet-bombed the company. I wanted them to take notice.''

His strategy worked, allowing him to gain the ear of Alex Edelstein, Netscape's senior product manager for Navigator. Edelstein put up a notice for the software on Netscape's opening **Web** page in early November, and Paper Software got over 200,000 hits in less than three hours. The upshot: By giving away its product to nearly 3 million users, Paper Software became a hot virtual-reality software company. Venture capitalists began calling up. Analysts sat up and took notice.

``SLIM RESOURCES.'' Finally, in early December, McCue got an invitation from Netscape. He and his colleagues stayed up all night before the meeting, writing new code to ``push the limits'' of their product for the demo the following day. ``We coded our guts out in a hotel room in San Diego, while our content engineers worked through the night in Woodstock to send us stuff via the Internet,'' says McCue.

On Dec. 16, he met Netscape's Marc Andreessen, inventor of the pioneering Mosaic software for browsing the **Web**. After a six-hour discussion, Andreessen was so impressed by McCue and his product that he suggested a possible acquisition. It took until midnight on Feb. 11 for McCue finally to sign the contract to sell. ``Mike built a really excellent company with slim resources,'' says Netscape's Edelstein. ``His 3-D technology was the best, but what excited us the most was the chance to acquire this top-flight group of guys who were eager to keep working and who shared our vision for where the Internet is going.''

Under the deal, McCue and most of Paper's employees will move to Netscape's headquarters in Mountain View, Calif., where they will work with the company's programmers. The prospect of working alongside Andreessen thrills McCue. ``Marc is like a hero to me,'' he says. Yet he felt mixed emotions when he signed the deal. ``I hadn't slept in three or four days,'' says McCue, who negotiated the stock deal with Netscape Chief Financial Officer Peter Kenney. ``My emotions were mixed because I wouldn't head up a company anymore. The logo, the company name and brand will go away. But I knew I was getting an excellent deal. I'll be able to help design the next operating system for the future.'' McCue may not have turned out to be an astronaut, but he seems intent on flying far from home.

#### SPECIAL FEATURE:

PHOTOGRAPH: DREAMER: HIS PROGRAMS LET USERS ``ZOOM'' THROUGH INFORMATION  
FRED CHARLES/GAMMA-LIAISON

PHOTOGRAPH: ``WE KNEW (OUR 3-D SOFTWARE) SHOULD BE PART OF THE NETSCAPE NAVIGATOR. THEY WOULDN'T GIVE US THE TIME OF DAY....SO I CARPET-BOMBED THE COMPANY '' --

**MICHAEL MCCUE**, PAPER SOFTWARE  
FRED CHARLES/GAMMA LIAISON

Copyright 1996 The McGraw-Hill Companies

?